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FINANCIAL TIMES

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NEWS SUMMARY

GENERAL

Kennedy
declares
his
candidacy

Senator Edward Kennedy declared the U.S. his vision of a "forceful, effective Presidency" as he declared formally his candidacy.

Speaking from the platform of a small hall, Boston, which has been the site of the American Revolution, Kennedy never mentioned his name as a potential opponent of the Democratic Party's nomination, President Jimmy Carter.

He was surrounded by his family as he made the announcement and his message was that a White House leadership could "provide the sense of direction needed by the nation," said Page: Chappaquiddick and unrest, Page 5

Budget vote

European Parliament voted to turn the draft budget for 1980 into a Council of Ministers, with change in the way Ministers are appointed, and an amendment imposing a tax on milk producers. Farm policy, Page 7; Feature, Page 24

Soviet arms call

Soviet Defence Minister Dimitri Ustinov called for a strengthening of his country's military might at the annual Red Square Parade. He denounced Western plans to upgrade NATO's nuclear arsenal, Page 3

Asylum sought

A member Michael O'Rourke to seek political asylum in the U.S. when he appears at a court hearing in Philadelphia today. Dublin's Special Criminal Court has issued a warrant for his arrest, Page 3

Cabinet changes

Israeli Premier Menachem Begin announced a new Cabinet, shoring up the Foreign Ministry, and appointing Moshe Dayan's resignation. Yigal Hurwitz is the new Finance Minister, Page 3

Murder hunt clue

Police are hunting two men seen abandoning a car belonging to one of the two women murdered in a country house near Congleton, Cheshire. The car was found at a Newcastle-under-Lyme inn, Page 3

Programmes row

A row between the Government and the BBC is likely to erupt because some programmes have allegedly co-operated too closely with illegal terrorist organisations in Northern Ireland, Page 3

Swedish heir

Swedish Parliament changed the act of succession so that the two-year-old Princess Victoria, the monarch's first child, will inherit the throne instead of her brother Carl Philip, Page 3

French flights hit

French air services will be severely hit today with both air traffic controllers and Air France employees on strike. There will be no departures from major airports between 9 am and 5.30 pm, Page 3

Briefly

Vatican Swiss guard overpowered a knife-wielding man who said he wanted to kill the Pope.

Radio signals from an automatic alarm were picked up by ships searching for Norwegian freighter Berge Vanga off South Africa.

Fear of mugging is stopping collectors volunteering for the British Legion poppy appeal, said the chairman.

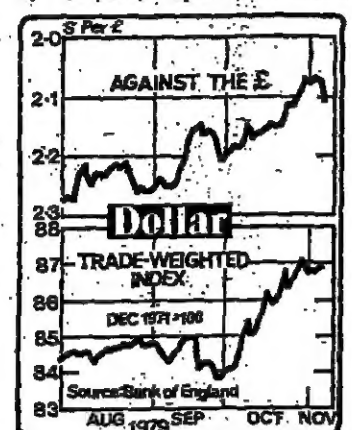
Rudolf Nureyev broke a toe during a performance of the Nutcracker Suite in West Berlin, Page 3

BUSINESS

Gold up
sharply;
Mines
rise 9.2

GOLD rose sharply in London on Iran oil export fears to close \$114 up at \$395.1.

STERLING closed 3/4c higher at \$2.060, and its trade-



weighted index rose to 67.2 (66.6). DOLLAR'S index remained at 88.9.

GOLDS: South African golds rose and the Gold Mines index advanced 9.2 to 219.3.

GILTS fell sharply, with losses of up to 1 1/2 in longs and nearly 1 1/2 in shorts, and the Government Securities Index fell 0.54 to 66.60.

EQUITIES staged a modest technical recovery, and the FT 30-share index closed only 0.4 off at 413.1.

WALL STREET was down 7.59 at 798.89 near the close.

SWEDEN is to raise an \$800m loan on the international capital markets, after a fall in the country's foreign exchange reserves and a steady decline in balance of payments, Page 3

GOVERNMENT has raised £21.5m through the sale of its 7.7 per cent shareholding in Compagnie Financière de Suez, the diversified French industrial and financial holding company, Page 3

ESRO CHEMICAL is considering building a plastics material plant at a cost of about £100m on its Mossburn sit in Fife, Page 11

MOTOR trade now expects new car sales in UK to reach record levels this year after an unexpected jump in October registrations—up 7 per cent against October last year, Page 8

LABOUR

EL CARS hopes of introducing a 5 per cent pay deal with-out provoking industrial action were boosted when union negotiators agreed to sound out shop floor opinion on the issue, Page 15

TGWU lorry drivers are to hold a ballot on whether to co-operate with the introduction of the tachograph, or "spy in the cab," Page 15

COMPANIES

J. SAINSBURY increased pre-tax profits in the 28 weeks to September 15 by more than 25 per cent from £15.56m to £19.52m on sales, including VAT, nearly 17 per cent higher at £608m, Page 26 and Lex, Back Page

IMI, the Japanese shipbuilder and heavy machinery maker, made a net loss for the six months to September 30 of ¥4.37bn (£8.9m) against a net profit of ¥1.63bn, Page 35

U.S. and Iran still
deadlocked but
oil exports go onBY ANDREW WHITLEY IN LONDON and
DAVID BUCHAN IN WASHINGTON

The U.S. and Iran are still deadlocked over the fate of the 60 American diplomats held hostage by militant followers of the Ayatollah Khomeini demanding the return for trial of the Shah, who is being treated for cancer in New York.

Reports, including some from the U.S. Government, that Karsh Island, Iran's main oil export terminal, had been shut set off waves of apprehension in the industrialised world, pushing up spot prices to record levels.

Those reports emanating from Washington were dismissed by Dr. Zbigniew Brzezinski, President Jimmy Carter's National Security Adviser.

The National Iranian Oil Company repeatedly, and then Mr. Ali Akbar Moinefar, the Oil Minister, stressed that shipments were "proceeding normally," and their claim was endorsed by several Western oil companies.

Although it was clear tankers were being loaded at Kharg Island, there were apprehensions over the possibility of Iran's imposing an embargo on vessels owned or chartered by American companies.

The two special emissaries from Washington were due to arrive in Tehran early this morning carrying a message

from Mr. Carter to the Ayatollah Khomeini and the ruling Revolutionary Council urging the release of the captive diplomats.

The mission got off to a bad start when Khomeini declared that it would not be received. Last night he said: "If the U.S. gives the Shah back to Iran and stops espionage against the revolution, the way to negotiations will be open in some cases."

The U.S. mission, led by Mr. Ramsey Clark, left for Iran after receiving permission from the Tehran authorities," said the State Department.

An official of the Iranian Foreign Ministry, technically powerless since the resignation of the Bazarang Government on Monday night, said Mr. Clark would be received on arrival by members of the Revolutionary Council.

While pinning its hopes for a resolution of the four-day crisis on the Clark mission, the U.S. said yesterday that it welcomed mediation from any source, including the Palestine Libera-

tion Organisation. PLO officials had let it be known that they were prepared to intercede with the Khomeini regime.

The State Department added it had had no direct contact with the PLO, in offering its services it appeared that the PLO was trying to influence U.S. public opinion in its own drive for greater acceptance.

Mr. Carter has advised all the remaining Americans in Iran to leave the country.

In Iran, the clerical junta in charge took steps to strengthen its hold on activities of over-enthusiastic supporters. Revolutionary Guards were sent to Kharg Island to protect it against "counter-revolutionary" acts.

Despite the attempts by the authorities to stabilise the situation, Tehran remains in a nervous state. A band of Islamic committeemen surrounded the Financial Times office in the capital yesterday, temporarily detaining Miss Elspeth Hyams, its administrative assistant.

Crisis in Iran Page 4

Rhodesia sanctions order
will lapse next week

BY RICHARD EVANS, LOBBY EDITOR

THE GOVERNMENT announced yesterday that the sanctions order under the Southern Rhodesia Act will be allowed to lapse next week in the belief that a settlement of the Rhodesia problem is imminent.

The bulk of effective sanctions, including the prohibition of direct trade and the transfer of funds, will be maintained until Zimbabwe-Rhodesia returns to full legal status. But abandoning the largely symbolic sanctions order is a political act of the greatest significance.

It could lead to international repercussions at the United Nations and elsewhere. But although Patriotic Front officials reacted angrily, the move also underlines the Government's optimism about settlement of the Rhodesia problem, a major diplomatic and political issue for 14 years.

The Government published yesterday an enabling Bill, giving the necessary powers for returning Rhodesia to legality by the establishment of a British governor in Salisbury and the holding of fresh elections early next year under the new constitution.

The intention was to put pressure on the Patriotic Front to reach an early agreement at the Lancaster House talks, to replace Bishop Muzorewa and his Salisbury delegation, and to avert a damaging split on sanctions within the Conservative Party.

The Conservative Party was divided on its reaction to the sanctions move, and the introduction of the Bill. Most Tory MPs supported the Government because of the progress made at Lancaster House but

some Right-wing backbenchers pressed for the immediate abandonment of all sanctions.

Labour MPs were clearly uncertain on how to react. They were suspicious of Government tactics, particularly over the abandonment of the sanctions order, but they were anxious not to be seen to damage the prospects for a final settlement of the Rhodesia crisis.

There was an immediate outcry from the Opposition in the Commons both at the Government's determination to push the Bill through all its Commons stages today and on to the statute book early next week, and at the decision not to renew Section Two of the Southern Rhodesia Act, 1965.

Ministers were accused of inconsistency on Back Page

Acrow-Barford deal called off

BY HAZEL DUFFY, INDUSTRIAL CORRESPONDENT

THE PROPOSED deal under which Acrow planned to take over Aveling Barford, one of Britain's biggest construction equipment companies, from BL has been called off.

The decision, after several months of discussions, means that BL's chances of finding a buyer prepared to pay the full asset value of Aveling Barford, estimated at £8m to £10m, are now remote. Acrow said yesterday that discussions had been discontinued as no agreement between Acrow and the unions concerned on acceptance of manning levels at the factory in Grantham, Lines, could be reached.

However, the reduction which Acrow is believed to have been

seeking — about 450 out of a total workforce of 2,000 — would normally have been achieved for the most part by voluntary redundancies.

Mr. William de Vigier, chairman of Acrow, had already been to Grantham to talk to union and staff representatives about the proposed takeover. On Tuesday Acrow reported a sharp downturn in profits at the interim stage from £6m pre-tax to £1.3m, with the fall attributed mainly to the engineering strikes in August and September.

City commentators had been unhappy about Acrow's proposed link-up with Aveling

Barford, which went into losses last year and is unlikely to have improved this year.

Overall, the news means that Aveling Barford's future becomes once again uncertain. BL, which received the Acrow decision on Tuesday, has already told the workforce that the company will be restructured and 300 jobs will go.

BL is to continue its quest for a buyer in the belief that Aveling Barford would live more happily within a specialist construction equipment grouping. The company has been up for sale for almost a year, during which time the market for construction equipment worldwide has not improved.

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Chase prime up to record 15 1/2%

BY OUR FOREIGN STAFF

Chase Manhattan Bank of New York yesterday raised its prime rate to a record 15 1/2 per cent in a further reaction to the U.S. Federal Reserve's credit-tightening measures.

Chase, the third largest U.S. commercial bank, was the first to announce the rise to 15 1/2 per cent, only six days after its previous increase to 15 1/4 per cent.

Peter Riddell writes: The news from Iran disturbed the foreign exchange and bullion markets yesterday. The dollar was particularly weak because of concern about oil supplies. The latest increase in U.S. prime rate made little difference.

The U.S. currency slipped to DM1.7860 from DM1.7920

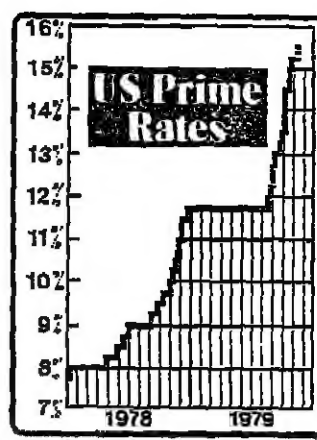
and to SwFr1.6330 against SwFr1.6340.

The Japanese yen fell sharply because of fears about oil supplies. It closed slightly above its lowest level following a statement by Mr. Tetsuro Morinaga, the governor of the Bank of Japan.

He said the Japanese authorities might take measures other than intervention to support the currency.

Nevertheless the yen fell even against the dollar and closed at ¥240.39 against ¥238.20 previously.

The main beneficiaries of the markets' disturbance were sterling—up nearly 1 per cent on a trade-weighted basis—and gold. The price rose \$11 to \$395 1/4 an ounce.

Economic Viewpoint Page 25
Money markets Page 36Gilts fall again on
interest rate fears

BY PETER RIDDELL, ECONOMICS CORRESPONDENT

PRICES OF gilt-edged stock fell sharply again yesterday as City financial markets became more convinced about the likelihood of higher UK interest rates.

This follows the publication on Tuesday of a much larger-than-expected rise in the money supply and bank lending last month.

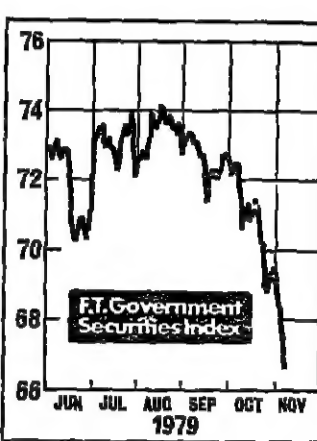
Long-dated stocks closed up to 1 1/2 down on the day and short-dated issues were nearly 1 1/2 down. The FT Government Securities Index has now fallen by 4 per cent in a week.

The money markets remained unsettled and the yield on three-month Treasury bill rates was last night about 14 1/2 per cent, a fall point higher than at last Friday's tender. Under the

old market-related formula, abandoned in May, 1978, the would have indicated a minimum Lending Rate of at least 15 per cent. It is now an administered rate.

A widespread view in the City is that it is a question of when rather than whether interest rates will rise, though there would be considerable surprise if anything happened at the noon announcement of M.L.R. today.

The official preference is still thought to be to wait and see. This is both to give a breathing space to see the response of the markets and the banks; and to allow time to gauge what is happening to the underlying demand for credit after what



may have been an erratically big jump in the money supply.

The initiative may be taken out of the hands of the Government if current market trends continue. The clearing banks yesterday all said they were keeping their base lending rates under close day-to-day scrutiny in view of the rise in money market rates. But there does not yet appear to be any significant pressure by big customers to borrow from the banks and re-lend in the markets. Such round-tripping would force an increase in base rates.

The Government seems to have been taken by surprise by the banking figures. Apart from waiting to see how the markets react, any proposals for tightening credit would have to

Continued on Back Page
Lex Back Page

£ in New York

	Nov. 5	Previous
Spot	\$3.0590/0700	\$3.0560/0670
1 month	0.55-0.50 pps	0.55-0.50 pps
3 months	0.50-0.55 pps	0.55-0.50 pps
12 months	0.45-0.50 pps	0.50-0.55 pps

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CHIEF PRICE CHANGES YESTERDAY

(Prices in pence unless otherwise indicated)

RISES		FALLS	
Allied Colloids	146 + 6	Feeders	35 - 4
Barclays Bank	382 + 7	Flight Refilling	163 - 7
Boat (Henry)	112 + 4	Gerrard & National	216 - 9
Bowater	180 + 3	Gough Cooper	76 - 6
Reed Intl.	170 + 4	Hall Engineering	125 - 8
Stylo Shoes	185 + 3	Heath (C.E.)	175 - 7
Blyvoor	425 + 30	Home Charm	124 - 10
Hartbeest	2191 + 1	Ladbroke	164 - 6
Libanon	728 + 41	Laing Props. A	114 - 8
Southvaal	812 + 53	London Trust Dtd	100 - 6
		Marston Thompson	101 - 5
		Mills and Allen	110 - 8
		Sirdar	150 - 17
		Sydney PZ	350 - 8
		Stewart Wrightson	160 - 8
		Thorn Elec.	326 - 10
		Utd. City Merchants	30 - 7
		Wallis Fashion	44 - 6
		BP	360 - 4
		Royal Dutch	534 - 14
		Northern Mining	78 - 5

EUROPEAN NEWS

Stewart Dalby in Dublin previews the Irish Premier's visit to the U.S. Lynch looks west for more support

WHEN Mr. Jack Lynch, the Irish Prime Minister, meets President Carter today in Washington, he will, metaphorically speaking, be wearing two hats. He will be talking to Mr. Carter both as the current President of the EEC Council of Ministers and as the Prime Minister of Ireland—a country from which up to 30m Americans can claim descent.

Mr. Lynch left Dublin accompanied by Mr. Michael O'Kennedy, the Irish Foreign Minister, and equipped with a bulky set of briefing books covering such topics as multinational trade talks, currency stability and energy.

He will want to talk to President Carter about world oil supplies, having been active in European Councils efforts to produce satisfactory conservation policies. But he will also want to talk about foreign investment, which he is hoping his visit will encourage.

Ireland's industrialisation depends to a great extent on foreign companies coming into the country. Since 1980 some £1.6bn has been invested in new manufacturing industries, and U.S. investors have been far and away the most important, accounting for some 50 per cent of this total.

Thus, after he has seen Mr. Carter and leading Irish-American politicians in Washington, Mr. Lynch will go on to the business centres of Boston, Chicago and then Houston. In

Texas he will address bankers specifically on investment opportunities in Ireland.

Inevitably, though, Mr. Lynch's visit will also be much concerned with the Northern Ireland problem. Mr. Lynch is not the kind of man who would embarrass President Carter by suggesting that if President Carter does not support him, he will be seeing Senator Edward Kennedy and three other leading Irish-American politicians (Speaker Tip O'Neill, Senator Daniel Moynihan and Governor Hugh Carey of New York) and ask them for backing.

The available evidence suggests Mr. Lynch will not have to resort to this kind of tactic. President Carter is apparently prepared to meet members of the Irish Press accompanying the group, and this has been taken as a sign that he is not about to be outflanked electorally by Senator Kennedy over the Northern Ireland issue. Official thinking in Dublin is that President Carter will gladly accede to what Mr. Lynch wants.

What Mr. Lynch will say is that he does not want direct U.S. involvement in Northern Ireland, but that he would welcome moral and diplomatic support for the political initiative which he feels is necessary to end the troubles there.

By diplomatic support Mr. Lynch means he would welcome moves by the U.S. Government and the country's leading Irish-American



Mr. Jack Lynch: wearing two hats.

can to maintain pressure on Britain to get on with its own political initiative.

Britain's announcement of a conference on Northern Ireland, probably for the end of this month, has to some extent preempted Mr. Lynch. But like other Irish political leaders, he is reserving judgment on the proposed initiative, which is supposed to include discussions with members of the four main political parties in Northern Ireland, until he has seen the consultative document.

This is due to be released by Mr. Humphrey Atkins, the UK

Secretary of State for Northern Ireland, on November 15. The document is thought likely to contain a range of proposals which stop short of the two extremes of independence for Ulster or immediate reunification of the two parts of Ireland.

Mr. Lynch will also be asking Mr. Carter and anyone else he meets not to do anything which could be construed as either moral or financial support for the Provisional IRA. He will ask the so-called "Four Horsemen"—Mr. Kennedy, Mr. Moynihan, Mr. Carey and Mr. O'Neill—to condemn the Provisional IRA and to completely dissociate themselves from any Irish-American organisations which sympathise with the Provisionals.

In doing this Mr. Lynch will for the first time in a considerable period be bringing sharply into focus exactly what is current Irish Government policy on Northern Ireland. For example, the most intriguing aspect of Mr. Lynch's visit to the U.S. is that it highlights how, in the past three months his policy on Northern Ireland has changed, if only in emphasis.

In the past Mr. Lynch has condemned the violent methods of the IRA and talked about reunification by consent. But he has never disavowed the dream of reunification, which is an absolute article of faith for the Fianna Fail Party he leads. Where Mr. Lynch has seemed

to change course recently is in the strength of his enunciation of the Provisional IRA, and in his stronger insistence that some form of political devolution in Northern Ireland, involving both Roman Catholics and Protestants, precede reunification or a British troop withdrawal.

In a famous speech in February 1978, Mr. Lynch called on Britain to make a declaration of intent to withdraw from Northern Ireland. In recent interviews he has suggested the British Army should stay.

In the aftermath of Lord Mountbatten's murder last August Mr. Lynch agreed to help improve British-Irish security measures. The measures have not been made public.

When a young woman member of the Fianna Fail parliamentary party recently questioned Mr. Lynch's Republican credentials the Government quickly forced her to back down. Mr. Lynch sought and got the party's backing for his leadership. But Mr. Lynch is now 62, and with two years to the next election he has hinted he wants to retire before too much longer.

He has also said in a revealing article in a Dublin magazine that achieving some movement towards reunification is his greatest ambition. His trip to the U.S. should yield a further indication of how he proposes to do this.

Economic outlook gloomy, says bank

By Our Dublin Correspondent

IRELAND'S central bank has taken a very pessimistic view of the country's economic outlook in its latest quarterly bulletin.

The country faces its worst ever balance of payments deficit of Ir£625m, the bank forecasts. It also expects a slowdown in the rate of growth and continuing high inflation, at least until the middle of next year.

The bank says the balance of payments deficit will rise largely because of a £1.3bn trade gap caused by a 31 per cent leap in imports in the eight months to August. Exports in this period increased by only 17.5 per cent.

Growth could be as low as 2.5 per cent this year, in the bank's estimation. Last year the increase in gross national product was 6.5 per cent. No precise figure for inflation is given in the bulletin but it is generally believed to be running at about 15 per cent.

The central bank's gloom may in fact be understated since it is predicted on there being no more increases in the price of oil before next spring.

Central bankers press for curbs on Euromarkets

BY DAVID MARSH

LEADING CENTRAL banks are keeping up the momentum of efforts started this summer to find ways of controlling the growth of the Euromarkets. Technical experts from the central banks of the Group of Ten and Switzerland are meeting today in Basel, continuing a two-day session which started yesterday, to review progress on improving regulation of international bank lending.

The banking authorities are aiming particularly for a common approach on forcing commercial banks to draw up consolidated balance sheets which give a full picture of all their international activities — and which could be used as a base for the imposition of quantitative controls on the growth of international loans.

The meeting is the latest in a series of expert-level sessions held at the Basle-based Bank for International Settlements since the summer. Working parties have been set up to look into the U.S. suggestion of imposing minimum reserve requirements on Euromarket deposits, to explore other suggestions for controls and to investigate the general influence of the Euro supply growth in individual countries.

Recommendations

The experts are due to make recommendations on possible action to central bank governors at the end of this year or the beginning of 1980.

The gross volume of the Euromarket—the market in foreign currencies held outside their country of domicile—has reached about \$1,000bn, having grown at 20-25 per cent per annum over the past few years. Central bankers' concern over international liquidity has, if anything, increased over the last few months.

There are only the most tenuous signs of any let-up in the borrowers' market for international bank lending, which has enabled deficit countries to borrow at increasingly narrow interest rate margins from commercial banks and so avoid the economic policy conditions set down by the International Monetary Fund.

Also, the sharp rise in the price of gold has led to a large increase in the total amount of countries' monetary reserves. Rapid Euromarket expansion has worried banking authorities in all the main industrialised countries, but individual methods of approach differ widely.

The U.S. in May put forward the suggestion of minimum

reserves of Eurodollars as a way of restraining credit growth in offshore markets. But although the idea is still being debated by the central bank experts, it appears highly unlikely that it will be implemented on a global basis.

It would be difficult to impose U.S. and West German-style minimum reserve requirements on the banking systems of other countries. Also there is fundamental opposition from Britain and Switzerland, which doubt whether such a far-reaching move is necessary.

Danger of interference

Both countries point out the danger of interfering significantly with the efficiency of the Euromarkets at a time when international banks are being called on to finance increasing current account deficits around the world resulting from the oil price rise.

Officials from the West German Bundesbank have been admitting for some months that the global Euromarket reserve requirements are not feasible. Instead, they are advocating the capital and liquidity ratios, which are already in force on domestic bank assets in many countries, should be extended to banks' consolidated balance sheets.

This would be along the lines of the measures already in force in Switzerland and the Netherlands, and seems to be the approach most likely to win general support.

The diversity of opinion among central bankers on remedies for excessive Euromarket growth prompted Mr. Henry Wallich, a governor of the U.S. Federal Reserve Board, to suggest last month that "some combination of different techniques, each country using the one most appropriate to it, may be feasible."

However, even when central banks finish the present round of behind-the-scenes discussions, they will be confronted with the problem of turning recommendations into action. This may involve changes in the banking law for some countries like West Germany and Japan.

Dr. Wilfried Guth, chief executive of West Germany's largest bank, the Deutsche Bank, said last month that it was clear that the supervisory authorities were aiming for some kind of regulatory ratios on the basis of consolidated balance sheets.

"But there is still a long way to go before decisions can be worked out and turned into results."

Tests on Norway gas find put off until the spring

BY FAY GJESTER IN OSLO

TESTING OF a highly promising gas find in Norway's part of the North Sea has been postponed until the spring because of bad weather, according to Norske Shell, the operating company.

The Norwegian Oil Ministry says, however, that the postponement will not delay an official study into a gas-gathering pipeline through Norway's sector. The Government's announcement that it would go ahead with the pipeline followed closely on the news of the gas discovery.

Norske Shell said that an anchor on the rig drilling on

the block had been pulled out of position in a storm, and it was too risky to continue. Mr. Hans Goksøyr, a director, said it was annoying but unavoidable to have to leave the field at this stage. Efforts would be concentrated on drawing up a drilling programme for the spring.

The committee studying the gas pipeline has already started work, under the chairmanship of a senior Oil Ministry official.

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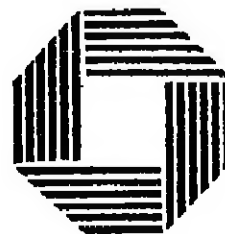
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EUROPEAN NEWS

Soviet call to boost forces

BY DAVID SATTIN IN MOSCOW

THE SOVIET Defence Minister, Marshal Dmitri Ustinov, opened the annual Red Square military parade yesterday with a call to strengthen the Soviet Union's military might.

Stepping up further the propaganda campaign against the stationing of new U.S. missiles in Western Europe, Marshal Ustinov denounced "reactionary forces" in the West which were seeking military superiority over the Warsaw Pact.

He told troops gathered to mark the 62nd anniversary of the October Revolution that these forces in the West were using "lying propaganda" about a Soviet military threat to cover up their "dangerous plans."

Marshal Ustinov denounced them for opposing détente, striving to suppress national liberation movements and trying to interfere in the internal affairs of other countries.

President Leonid Brezhnev and other members of the ageing leadership attended the parade and only left the reviewing stand after an hour and 10 minutes in the sub-zero cold. Mr. Alexei Kosygin, the Prime Minister, was absent, apparently resting by the Black Sea.

The military parade featured drill units of the armed forces, the ultra-modern T-72 tank, self-propelled howitzers, armed personnel carriers, and batteries of old surface-to-air missiles.



Marshal Dmitri Ustinov, the Soviet Defence Minister, wants to increase Russia's military might.

Moscow playing for high stakes

BY ANTHONY ROBINSON, EAST EUROPEAN CORRESPONDENT

THE SOVIET propaganda machine in full cry is a notorious sight. It has been employed at full blast ever since resident Leonid Brezhnev unchained what has become known as his peace offensive in last Berlin a month ago.

Since then, the message has been elaborated by Mr. Alexei Kosygin, the Prime Minister, Marshal Dmitri Ustinov, the Defence Minister, top military gurus and a panoply of commentators both in the Soviet press and in letters to and interviews with the Western Press.

The last time such a broadside was launched it successfully topped deployment of the neutron bomb. This time the stakes are higher. The aim is to prevent NATO installing U.S. medium-range ballistic and cruise missiles in Western Europe.

Mr. Brezhnev offered to withdraw unilaterally up to 20,000 troops and 1,000 tanks from East Germany, and to discuss reduction in the number of Soviet S-20 intermediate range missiles stationed in the western Soviet Union.

Last weekend he called for immediate negotiations on his proposals, that is to say before the NATO ministerial meeting in December. This is expected to sanction the production and deployment, starting in 1983 of up to 108 Pershing 2 and 116 Cruise missiles with 572 nuclear warheads capable of hitting Soviet targets from NATO bases in Europe.

Soviet protestations that the S-20 missiles are merely replacements for older generations and do not constitute any change in the balance are not accepted by the West. In fact, it is their deployment which has probably done most to awaken Western public opinion to the extensive modernisation of Warsaw Pact forces, and above all the momentum behind the Soviet arms programme.

What this all amounts to is a very worrying situation for Soviet military planners and the leadership generally. Not for the first time single-minded Soviet devotion to what it considers its legitimate defence in a hostile world appears to have created the very insecurity it is designed to remove.

The point is that the world as seen from Moscow is a very different place from that seen from Washington, Bonn or Peking. Western commentators have made much of the establishment of a Soviet bridgehead in the Caribbean through Cuba, the intervention of Cuba and other Warsaw Pact countries in Africa, the Vietnam-Soviet alliance and the general development of the Soviet navy's global capabilities.

But, as the Soviet Union surveys the world, it sees ranged against it a commercial, military and strategic combination which is vastly in excess of its own limited economic strength and military effort.

The combination of Western Europe and the U.S. in the West and Japan in the East represents an economic power house which is a source of unmatchable technological innovation and enjoys privileged access to the world's natural resources.

The rapprochement between China and the West has also strengthened Moscow's historic

fears of encirclement. With frontiers stretching from Norway to the Pacific, it employs vast amounts of troops and equipment in policing its own territory against what it sees as a string of strategic bases and ocean-going fleets capable of striking anywhere and from virtually all points of the globe.

Seen in these terms, Mr. Brezhnev's latest proposals reflect a desire to take some of the enormous pressure off the Soviet economy and the Soviet state. As the ageing leadership prepares for the inevitable hand-over to a new generation, it appears to be signalling a desire to get negotiations started on a path which will give its successors more scope to fit the Soviet Union more comfortably into the difficult global conditions of the 1980s.

Moi seeks to consolidate his rule

BY QUENTIN PEEL IN NAIROBI

AFTER A HECTIC three-week election campaign, the voters of Kenya go to the polls today to choose a new Parliament.

The vigour of the contest and the bewildering number of candidates—more than 740 for 158 seats—has belied the fact that the election only concerns one political party in this de facto one-party state.

Instead of ideologies, it is personalities and parish-pump politics which are the issues. But in several contests, police have had to intervene to prevent serious clashes between rival personal followings within the ruling Kenya African National Union.

Behind the election, the third since Kenya's independence in 1963, lies the question of whether President Daniel arap Moi can successfully consolidate his position as the successor to President Jomo Kenyatta, who died little more than a year ago.

President Moi has used the opportunity of election year to tour the country, reinforcing widespread grassroots support which has become apparent since his remarkably painless succession to the grand old man of Kenyan nationalism. His motto has been one of deliberate ambiguity: "Nyayo," or "follow the footsteps," applying

equally well to the footsteps of Kenyatta and to his own. The election is seen as President Moi's opportunity to reinforce his position within the ruling party and to accomplish the final shake-up of the administration he inherited from his predecessor.

He has given his blessing to a number of close supporters, urging, with more or less success, that they should be returned unopposed. At the same time he has equally clearly withheld any endorsement of other candidates too closely associated with the previous regime, or who opposed his own succession.

Several big names of the Kenyatta era could well be defeated at the polls, including Mr. Mbiyu Koinange, the late President's Minister of State and closest confidant, and Mr. James Gichuru, the elderly Defence Minister.

In spite of President Moi's undoubted personal popularity, it is by no means certain that his personal endorsement will be enough to get all his protégés into the National Assembly.

One area where there is likely to be a strong challenge to Government men is in Luoland in the West, where the KANU leadership has banned Mr.



President Moi—grassroots support

the campaign is the number of extremely wealthy businessmen, technocrats and former leading civil servants who are standing for the Assembly. In spite of a new law, limiting the election expenses of any candidate during the campaign to 40,000 shillings (£2,500), largesse in the form of free beer and food still counts for a great deal at the hustings.

Key fights in the election include that of Dr. Munyua Waiyaki, the Foreign Minister, fighting Mr. Andrew Ngumba, a leading businessman and Mayor of Nairobi, and Dr. Njoroge Mungai, former Foreign Minister and member of the Kenyatta family, fighting Mr. George Githili, former editor of The Nation newspaper.

Another Minister who could lose his seat is Dr. Julius Kiano, Minister of Water Affairs and a Moi loyalist, who faces Mr. Kenneth Matiba, wealthy businessman and former managing director of East African breweries.

With more than half the sitting MPs lacking absolute majorities in their constituencies, a considerable turnover is expected. The number of voters registered is 5.6m, out of some 7m potential voters, and a 75 per cent poll is expected.

Oginga Odinga, a former Vice-President, and four of his associates, from standing on the party ticket. The ban could well count against President Moi's supporters in the area and those candidates to whom Mr. Odinga gives his blessing could come out on top.

The other notable feature of

S. Africa buys back gold

BY BERNARD SIMON IN JOHANNESBURG

SOUTH AFRICA'S Reserve Bank has repurchased, at an undisclosed price, a small portion of the gold which it sold to foreign banks in 1976 and 1977 under swap arrangements, according to a statement issued by the bank yesterday.

The action follows similar repurchases earlier this year. The swaps, totalling about 8m ounces of gold, were negotiated to tide the reserve bank over a shortage of foreign exchange at a time of heavy deficits on the balance of pay-

ments. There has since been a dramatic turn-round, and the current account surplus for this year is expected to be close to R3bn (£1,756bn).

The gold content of South Africa's foreign reserves amounted to just over 10m ounces at the end of last month, compared to 9.7m ounces in September. Valued at an average gold price of about \$340 per ounce, the gold portion of the reserves was worth R2,86bn. Total foreign reserves stood at R3,527bn.

Kuwaiti oil price increase

BY RICHARD JOHNS, MIDDLE EAST EDITOR

KUWAIT IS planning to raise the price of its crude oil to about \$23 a barrel, according to the state's official news agency.

Such an increase would restore approximately what Kuwait regards as the traditional differential between its heavy crude and Iranian Light. But by implementing it Kuwait will overprice its oil in relation to Iraqi varieties shipped from the Gulf. Thus it will provoke another bout of leap-frogging.

Sheikh Ali Khalifa al-Sabah,

Kuwaiti Minister of Oil, gave a warning last week that an increment would be imposed in the near future.

Kuwait's 10 per cent rise to \$21.43 per barrel announced on October 10, provoked Iran and Iraq into adjusting their rates. However, the official selling price of \$23.50, subsequently set for Iranian Light, left it over \$2 more expensive than Kuwait's crude compared with the traditional disparity of 50 cents or so.

French air disputes reach peak today

By David White in Paris

THE RECENT series of disruptions at French airports reaches its peak today, with both air traffic controllers and Air France employees out on strike.

The State-owned carrier plans to maintain a minimum service. But the traffic controllers, action will prevent any take-offs from the main French airports between 8 am and 5.30 pm.

Similar action on Tuesday, and for a shorter period yesterday, caused long delays for many passengers, and flight cancellations.

The situation at an occupied engineering plant at Belfort, eastern France, threatened to become explosive last night as the deadline for police intervention drew close.

A conciliation board, grouping union and management representatives under a local government official, broke off talks at 4 am.

The unions, which have been jointly backing the occupation since late September, said that the company, Alsthom-Atlantique, refused to budge from its original proposals, which they had already rejected. The dispute is over pay and holiday entitlement.

Robert Maunthier adds: President Giscard d'Estaing yesterday threw cold water on French Press speculation that he was about to take spectacular political steps in an effort to calm the storm provoked by the suicide of M. Robert Boulin, the Labour Minister, last week.

In a statement issued after the weekly Cabinet meeting, the President said that a new Labour Minister would be nominated today, in succession to M. Boulin. But he gave no indication that any other Government changes would be made for the moment.

Bonn plans increased aerospace research

BY JONATHAN CARR IN BONN

WEST GERMANY is to spend DM 1.3bn (£390m) of federal funds between now and 1982 to step up research and technological development in the aerospace industry. Contributions from other sources, including the Laender (state) governments, are expected to raise this to DM1.7bn (£440m), roughly 40 per cent more than in the previous four years.

The Bonn Cabinet took its decision yesterday, three weeks later than expected. The delay was caused by Chancellor Helmut Schmidt's desire to learn more of the current state of merger talks in the West German aerospace industry.

The government spokesman underlined that there was no direct link between the release of federal funds and progress in the merger talks between Messerschmitt-Boelkow-Blohm (MBB) and VFW-Fokker, which have dragged on for several years.

However, the delay was widely interpreted as a warning to the industry to clear away the remaining obstacles quickly.

not least because a good deal of public money is involved. The aerospace industry is privately controlled, despite large shareholdings by several states, but it is heavily dependent on government contracts.

Roughly half the DM 1.3bn will go to the civil sector, in particular to help improve the profitability of the Airbus passenger aircraft through reduction in weight and fuel consumption and increased economies in manufacture.

The role of the Bundesbahn (Federal railway) will increase and that of road transport will undergo a relative decline under a 10-year investment programme approved yesterday by the Cabinet. The change in balance is caused mainly by energy and environmental considerations.

Herr Kurt Gschiedle, the Transport Minister, announced that DM 44bn (£11.5m) would be invested in the Bundesbahn between 1981 and 1990. The railways would thus receive nearly 30 per cent of all transport investment over this period.

Euro-MPs threaten legal action on isoglucose

BY ELINOR GOODMAN IN STRASBOURG

THE EUROPEAN Parliament may shortly initiate an unprecedented suit against the European Council in the European Court of Justice over the legality of one of its regulations.

The Parliament's legal affairs committee is expected to ask MPs to approve the action when they meet in plenary session next week.

The move, a further example of the way in which the directly elected Parliament is trying to maximise its powers, is the latest twist in the saga of the Community's attempts to introduce a common régime for the sugar substitute isoglucose.

The argument, drafted by the

legal affairs committee, is that the Council failed to carry out its legal obligation when drawing up the isoglucose regulations implemented on June 1.

The Court has already ruled that an earlier isoglucose regulation was void. But this would be the first time the Parliament had challenged the Council in Court. The earlier case against the old regulation was brought by aggrieved sugar producers.

What is in dispute is whether the Council fulfilled its obligation to consult Parliament when it asked for the opinion of MPs, or whether the Council was obliged to wait for a response.

Meanwhile, Italy's energy problems mount with the onset of winter. Enel, the state electricity supply authority, has already drawn up plans for revoking 90-minute power cuts spread across 20 zones of the country, should demand outstrip supply during peak hours.

Italian energy measures blocked

BY RUPERT CORNWELL IN ROME

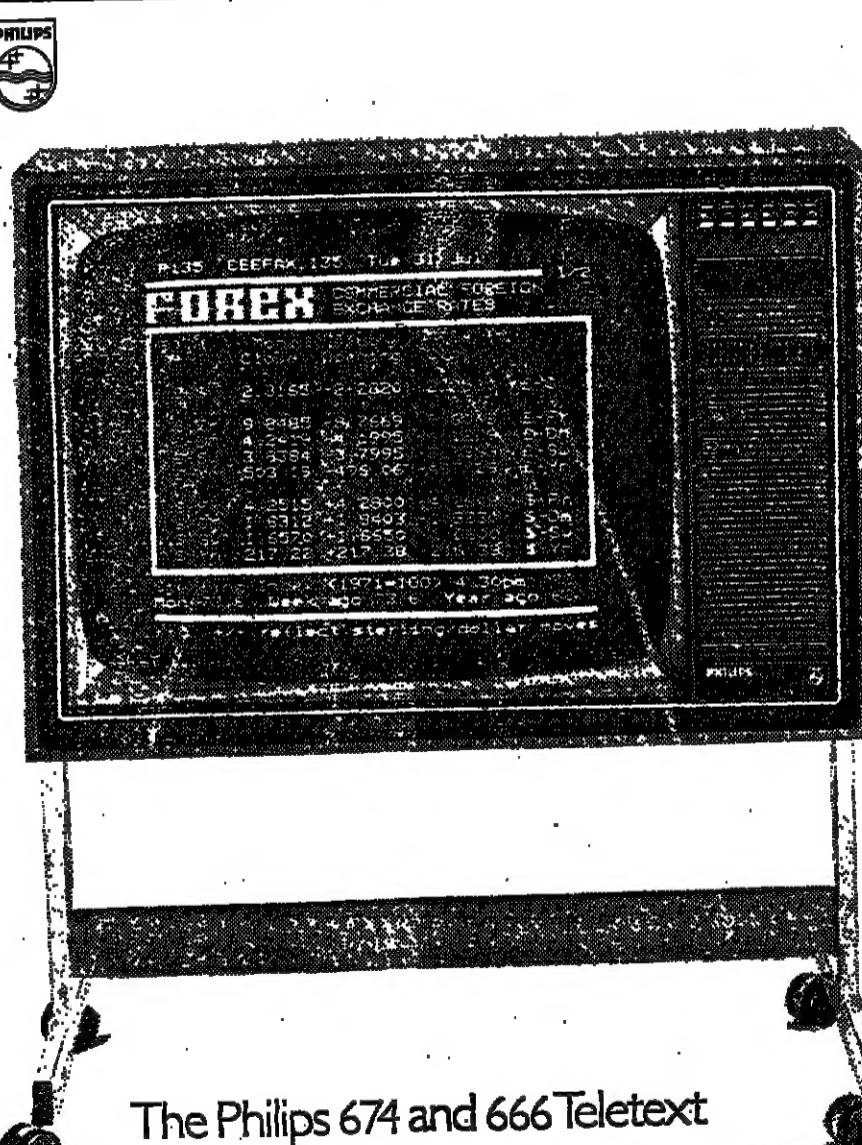
THE ITALIAN Government's energy conservation package is in almost total shambles following sustained obstruction in Parliament. The main measures, including a rise in the price of petrol and other fuels, were issued on September 14 in the form of a decree law. This automatically lapses unless approved by Parliament within 60 days.

The episode is not just an embarrassing setback for the weak minority government of Prime Minister Francesco Cossiga, but an indication of the extent to which the country's

institutional machinery fails any longer to function.

The main obstacles have been the 1,200 amendments tables by the Left-wing Radical party. Although it has only 3 per cent of the popular vote, it has repeatedly proved its ability to bring Parliament to a standstill.

The longstanding difficulty of persuading a multitude of parties, either in or supporting any government here, to agree on anything quickly, has long forced the Cabinet to rely on decree laws to push through important executive decisions.



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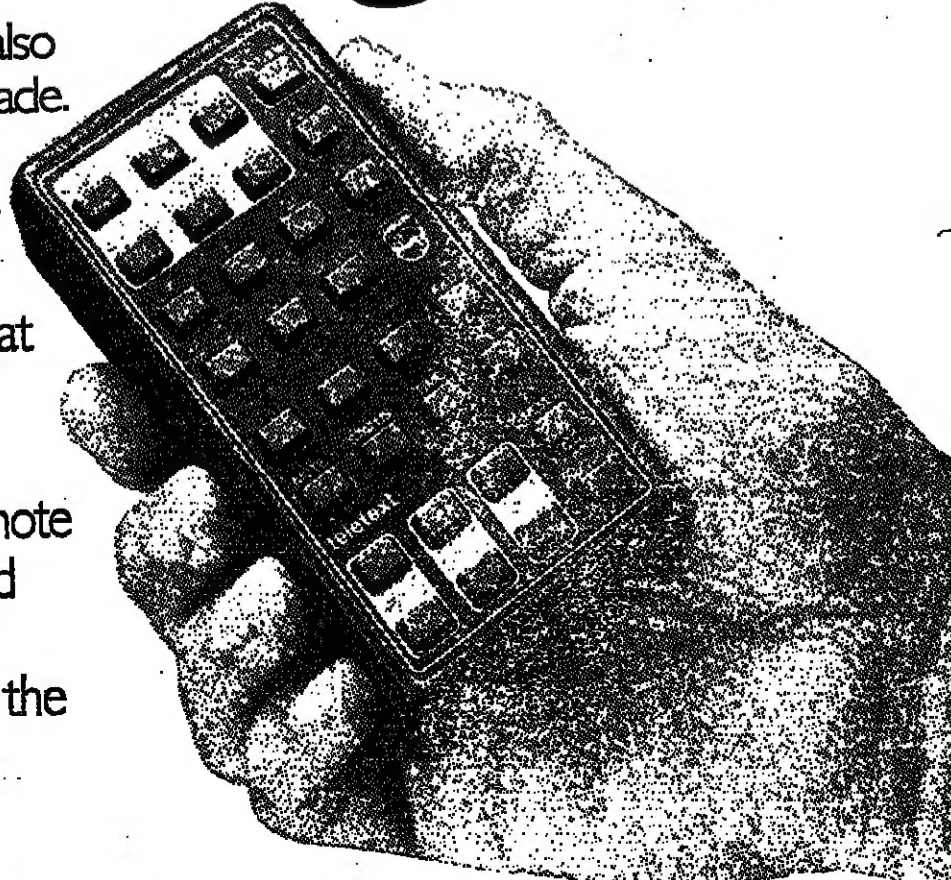
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THE CRISIS IN IRAN

KHARG ISLAND TERMINAL

Vital link in world oil supplies

BY RAY DAFTER, ENERGY EDITOR

IRAN'S Kharg Island is one of the world's most important oil terminals. When it is operating normally the complex of pipelines, storage tanks and tanker berths handles well over 10 per cent of the Organisation of Petroleum Exporting Countries' total output.

In recent weeks it has been handling about 90 per cent of Iran's exports of 2.6m barrels a day—a flow of oil greater than the total output from the North Sea.

Kharg is capable of handling oil tankers of almost any size, serving almost any market. On one side of the island is a large "T" jetty with no less than 10 berths. These loading facilities can take ships ranging from 30,000 tonnes to 250,000 tonnes. Six can take ships of over 100,000 tonnes; three of 150,000 tonnes or more.

On the other side of the island, served by underwater pipelines, are four offshore loading berths, two—numbers 12 and 14—capable of accepting 300,000-tonne tankers and two—numbers 11 and 15—able to handle 500,000-tonne super tankers. There is no number 13 berth.

A few years ago Iran was producing oil at the rate of about 6m b/d—about a fifth of OPEC's total output. Since the revolution Iran's sustained production level has been down to between

3.3m b/d and 4.1m b/d—a sizeable drop from former levels but still enough to make a difference between a stable oil supply position and a serious worldwide energy shortage.

In recent months it has been difficult to track the ultimate destination of all Iran's exports



as so much of the output has been switched to the spot market. It is estimated that in the past few weeks as much as 1m b/d, or more than a third of the country's overseas sales have been diverted to the more lucrative spot market.

Earlier this year, in the April-June period, Iran was known to be selling some 600,000 b/d in

smallish, spot lots. However, the level of these sales eased during the summer months.

Dr. Fereidun Fesharaki, a former energy adviser to Iran, has provided a welcome insight into Iran's sales policies.

In a paper circulated in the oil industry in late September, he showed that from a production level of around 4m b/d earlier this year, some 700,000 b/d was being used domestically. The rest, including 250,000 to 300,000 b/d of products from the Abadan refinery, was sent overseas.

Of these 3m b/d or so of exports about 2.5m b/d was sold under nine-month term contracts. The recipients of contracted crude oil and product supplies fell into four categories:

Twenty-one contracts with independent companies from Belgium, Switzerland, West Germany, France, the U.S., Japan, and the U.S. (Total deliveries: 950,000 b/d.)

Six contracts with state oil companies from Romania, Brazil, Philippines, Finland, Portugal and Bangladesh. (Total deliveries: 270,000 b/d.)

Eight contracts with major international oil companies (Total deliveries: 1m to 1.1m b/d.)

Twenty contracts with companies from India, Spain, Sweden, West Germany, Sri

Lanka, Italy and Eastern Europe. (Total deliveries: 700,000 b/d.)

Clearly these delivery levels have changed as Iran has reduced its total production to nearer 3.3m b/d in recent weeks. Furthermore, some of the traditional customers have seen their offtake cut back as Iran has switched more of its exports to the spot market, one the one hand, and poor Moslem countries on the other.

According to Dr. Fesharaki, the companies (and countries) that have been receiving the bulk of supplies, at least a month or so ago, are: Mitsubishi, Mitsui, Marubeni, C. Itoh and Co., Showa Oil, Idemitsu, Sumitomo, Daito Oil, Nissin, Kanematsu-Goshu, Japan Lines, Nichimen, Kyodo, BP, CFP (France), Gulf Oil, Exxon, Caltex, Texaco, Charter, Mapco, Union Rhenische, Philippine National Oil, Portugal's Petrogal, Marc Rich, Bangladesh, Sun Oil, Marathon, Finland's Neste Oy, Petrofina, Romania's Petrol Export, Ashland, Amerasia Hess, Brazil's Petrobras and Atlantic Richfield.

Britain, a long-time customer of Iran, is among those that could be quite seriously hit if Iranian exports are curtailed for any length of time. For, in spite of North Sea oil, Britain needs Iranian crude for refinery blending purposes.

'Wait and see,' at the IEA

By David White in Paris

THE INTERNATIONAL Energy Agency which groups 20 of the world's leading oil-consuming countries said last night that it was too early to tell how serious the impact of an Iranian oil supply cut-off would be.

Officials at the agency's headquarters in Paris said there were no immediate plans for an emergency meeting to discuss oil-sharing. Even if all Iranian supplies were cut, they said, this would not result in a shortfall of 7 per cent, the threshold which the IEA has set for bringing in a generalised oil-sharing scheme.

The IEA, which was set up after the 1973 oil crisis, provides for a series of emergency procedures. Members are expected to maintain emergency reserves equivalent to 70 days' supply.

They are also expected to have restraint programmes at the ready, to cut oil consumption by 7 per cent if supplies drop by that amount, or by 10 per cent if the shortage passes 12 per cent.

Provisions for sharing oil among members are triggered off when supplies fall 7 per cent below normal levels. This scheme has never been invoked.

U.S. oil industry can cope if consumers stay calm

BY IAN HARGREAVES IN NEW YORK

The U.S. is facing the possibility of another crisis in its oil supplies, with its stocks of petrol lower than at the last shortage and panic in May this year.

But stocks of heating oil are comfortably higher, because of a major stockpiling effort by the Administration and normal seasonal factors.

The feeling in the oil industry yesterday was that the country could cope with a severing of supplies from Iran, if consumers are not driven into the kind of panic buying typical of the oil crisis of May. The oil companies say that as Iran counts for only 10 per cent of U.S. oil imports, and less than five per cent of its total consumption, a blockade specifically directed at the U.S. would not be too serious.

Extra supplies

Officials appear confident that it would be possible for the U.S. to find extra supplies of oil, albeit at higher prices, on the world market. If Iran cuts supplies to the whole world, everyone here appears to agree that there will be chaos.

The stock market, which has been nervous all week about

Iran, had wiped another six points of the Dow Jones industrial average by noon yesterday, having already lost 12 points in the first two days of trading this week.

For a time the index slipped below 800, its lowest level this year.

U.S. vulnerable

If a petrol crisis does occur, the market fears that the U.S. economy, already facing record interest rates, will prove much more vulnerable to the oil shortage than was the case earlier this year.

Petrol stocks at the end of October stood at 220m barrels, compared with 225m barrels on the eve of the spring shortage. Present stocks amount to just over 30 days' supply. Stocks of distillate, mainly used for heating, are running at 245m barrels, compared to 216m barrels at this time last year.

Stocks of other oil products, such as jet fuel and residual fuels, are at similar levels to those of a year ago.

David Buchan reports from Washington: Total oil imports from Iran into the U.S. have recently been running at between 700,000 and 750,000 barrels a day, Energy Department officials said in Washington yesterday. This amounts to about 9 per cent of the U.S. present level of imports.

About 350-400,000 b/d is exported to the U.S. in the form of crude, while a slightly smaller amount reaches the U.S. after it has been refined in Caribbean refineries.

A year ago, Iranian oil exports to the U.S. totalled some 900,000 b/d, when Iranian production was still about 5.5m b/d, compared to the present official Tehran production figure of 3.9m b/d.

Rationing plan

Congress has passed, and President Carter last week signed, an emergency petrol rationing standby plan, aimed at preventing a recurrence of the widespread chaos which this year when Iran cut its oil exports to the U.S. to a trickle. In May, they were as low as 22,000 b/d.

The Rationing Act gives Mr. Carter power to allocate scarce supplies around the country, but only if oil supplies drop by 20 per cent or more below normal levels of consumption.

AMERICAN NEWS

Chrysler bankruptcy 'would cost Government \$2.75bn'

BY IAN HARGREAVES IN NEW YORK

THE BANKRUPTCY of Chrysler Corporation would cost the Federal Government \$2.75bn in the next two years, and cause 12 per cent unemployment in parts of the Midwest, Mr. William Miller, the Treasury Secretary, said yesterday.

Mr. Miller, who was defending the Treasury's proposed \$1.5bn loan guarantee programme for the ailing motor company before a House subcommittee, said bankruptcy was inevitable without federal aid.

There was a "reasonable probability" that, given federal guarantees, Chrysler could be restored to health, Mr. Miller said, but it would be "imprudent" to guarantee success in the light of uncertainties over oil supplies.

A good deal of the discussion at yesterday's hearing turned

on the question of employee stock participation in Chrysler, which Senator Russell Long has said will be a crucial factor in his decision on whether to support the measure.

Mr. Miller said he had no objections in principle to employee stock participation, but that care must be exercised to ensure that such participation was not funded by government money.

Such a plan, however, was one way for the company to get about raising the \$1.5bn it had to produce independently of the loan guarantees.

Senator Long also warned that conditions must be inserted into the legislation to prevent existing Chrysler shareholders taking a windfall benefit from federal intervention in the company's affairs.

California votes for tax ceiling

By Maurice Irvine in Los Angeles

CALIFORNIA'S latest tax-cutting measure, Proposition 4, passed by a landslide on Tuesday in a special state election which showed a swing to the Right in almost every front.

Proposition 4, which will put a mandatory limit on government spending in California, and—according to its sponsors—save taxpayers some \$6bn over the next three to four years was passed by well over 1m votes, a three to one margin. The measure will hold state and local government spending to bases of 1975-76 levels, and allow adjustments only for inflation and population growth.

California also gave overwhelming support to Proposition 1, which is aimed at eliminating mandatory school desegregation.

'Democratic rule' plan in Bolivia

LA PAZ—Colonel Alberto Natusch has agreed to plan Bolivia with a democratically elected Congress, but continues to refuse to surrender his six-day-old presidency.

Parliamentary officials said Congress now had to decide whether to agree to work with Col. Natusch, who seized power in a military coup last Thursday, or face the prospect of having Congress dissolved.

La Paz has become quiet after several days of clashes between opponents and supporters of the coup in which up to 50 people were killed.

The Bolivian Workers' Federation has called for the continuation of its five-day general strike.

Col. Natusch refused a proposal by Congress to have Sr. Oscar Bonifaz, a Parliamentary deputy, named interim president as a means of resolving the crisis.

Congress was divided over the offer. Several congressional factions left the parliamentary building to consult their leaders. Reuter

FAA accuses Braniff of maintenance violations

BY OUR NEW YORK STAFF

BRANIFF AIRWAYS, the fast-growing independent U.S. airline, has been accused by the Federal Aviation Administration (FAA) of 1,500 violations of maintenance procedures, and faces a possible \$1.5m fine.

Braniff, based in Dallas, Texas, vigorously denies the allegations and now has 30 days in which to contest the charges with the Administration.

The aviation authority said yesterday that the allegations stemmed from intensified surveillance of maintenance procedures since an American Airlines DC-10 crashed in Chicago in May.

The Administration believes the Chicago disaster, in which 273 died, was partly caused by faulty maintenance of the aircraft's engine assembly mounts.

It was "quite possible" that other airlines would face similar charges, the Administration said yesterday.

The accusations could not

have come at a worse time for Braniff which, after a year of rapid expansion, is facing severe financial problems caused by rising costs from jet fuel and line industry.

Braniff has just reported a pre-tax loss of \$20.5m for the first nine months of 1979, offset by a \$27.4m tax credit, to give a net earnings decline of 80 per cent. This compares with the \$35.1m net profit it made in the first nine months of 1978.

The Administration's complaints about Braniff's maintenance practices include contamination of flights for many months with an unrepaired engine mount crack, inadequately maintained life rafts, and unsafe hatches, and failure to keep proper maintenance records.

The maximum fine the Administration could impose for such a violation would be \$1,000, indicating that it is alleging 1,500 separate violations by Braniff.

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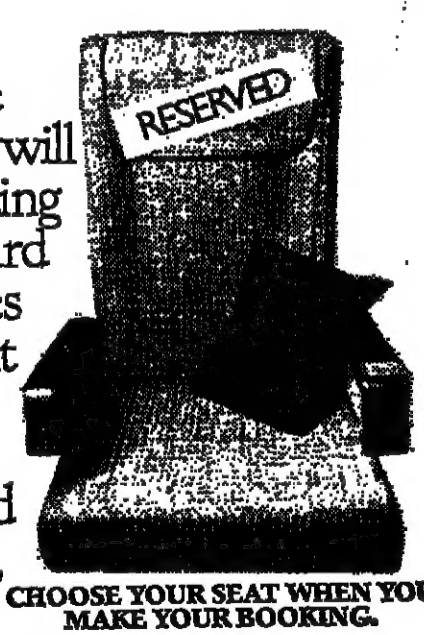
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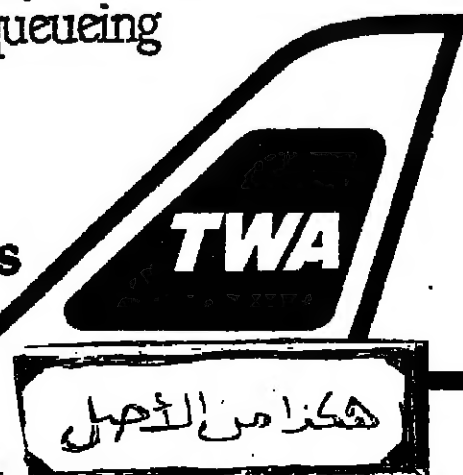
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Jurek Martin in Boston reports on Senator Edward Kennedy's bid for the Presidency

Chappaquiddick in the way of a new Camelot

THE Wall Street Journal rarely sullies its pages with photographs. Yet there were four of them on Tuesday morning: one big, three little, all of them of a small island off the coast of Massachusetts. They were firmly implanted in the middle of the leader column under a solemn heading: "Chappaquiddick and Credibility."

This was not merely a case of one American newspaper pulling out its big guns against a favourite target—someone suspected of not being a pure monetarist. Rather, it was symbolic of the great uncertainty lurking beneath the surface of the Presidential campaign formally opened here in Boston yesterday by Senator Edward Kennedy. Put simply, the question is whether or not the heir to the throne created by America's greatest post-war political family can lay to rest a ten-year-old ghost and assume the Presidency of the United States.

But for Chappaquiddick, the task would not be insuperable, though far from easy. The Kennedy name is as indelibly associated with the quality of leadership as that of President Jimmy Carter is with lack of it.

The economy, the management of which the President must defend during next year's primaries, seems to be slithering into a recession of unfathomable depth and duration. The third

candidate for the Democratic party's nomination, Governor Jerry Brown of California, is increasingly being dismissed as too "flaky" to be a legitimate pretender. And the opposition Republicans appear on the verge of their own bloody internecine warfare, thus negating any advantage the national swing to conservatism might give them.

Yet, precisely a year before the 1980 presidential election, only the ideologues and the foolhardy are predicting the outcome. In mid-summer, it appeared that anybody, Republican or Democrat, could beat President Carter (with the exception of Governor Brown).

Lead shortened

Today every public opinion poll, but one, the New York Times-CBS survey, points to a sharp contraction of Senator Kennedy's huge lead over the President. Mr. Carter now even looks stronger than the Republican pack.

The tentative evidence is that Mr. Hamilton Jordan, the President's political wizard, was dead right when he said that once candidates came out into the open the public would concentrate more on their substantive merits and defects and less on their imagined qualities.

For Senator Kennedy, this is where Chappaquiddick comes in. There simply is not the great

political divide between the President and the Senator.

They have differed on three important issues. Mr. Kennedy's proposals for a national health insurance scheme are more ambitious than Mr. Carter's, though the Senator has scaled down the grandiose plan he first proposed several years ago. Mr. Kennedy's liberal and regional north-east constituencies are traditionally opposed to the President's plans to lift oil price controls, and the Senator is against the President's plans to develop the MX missile system.

But Mr. Kennedy is nothing like as economically liberal as his reputation suggests, and is rather conservative on such matters as reforming the criminal code. And to describe Mr. Carter as a closet Republican hardly accords with reality in other than Left-wing circles. Campaign competition will paint both men into corners on foreign and domestic policy issues, but the inherent difference lies in character.

In 1969, on the weekend that man first landed on the moon, Senator Kennedy drove a car off the narrow dyke bridge on Chappaquiddick Island. His passenger, Miss Mary Jo Kopechne, member of a house party consisting mostly of friends of the late Senator Robert Kennedy, was killed.

The Senator claimed he was driving back to catch the last

car ferry back to Martha's Vineyard but took the wrong road in the dark. He said he tried to rescue Miss Kopechne and even swam the channel between the islands and Martha's Vineyard.

But the key fact remains that it was 10 hours before the incident was reported to the authorities, and that this only done after some of the Kennedy family's most influential advisers were called in for consultation. The Senator was subsequently found guilty of leaving the scene of an accident, a misdemeanour.

TV interview

Countless books, articles and theories have been written about the whys and wherefores of that weekend. In an extraordinary television interview last Sunday night, Mr. Kennedy promised to answer all questions concerning it as they came up in the campaign. But he said the record was clear.

Speaking of the affair in a curious, disembodied and semi-inarticulate third person manner, he denied that his conduct (he called it "the conduct") then had impaired his ability to function since as an undeniably effective Senator, or would do so if he became President.

There ought to be sympathy for this view. But in the past decade the U.S. has become con-

sumed with the sins of public figures, great and small. The Senator's great fault, it is argued, is that in a crisis, he panicked and had to be bailed out by intimates.

The Sunday television interview provided evidence of the great contrast between the hesitant private man and the impassioned, often magnificent orator he can be in public when he is well briefed and prepared.

The American media, which probably prefers him to any other candidate, is now almost honour-bound to probe the character of the man and, remorselessly, to ask the question: how would he perform in a global crisis as President?

For all his perceived faults, President Carter is at least seen as a man of some moral constancy, with a secure marriage (which the Senator, tragically, cannot claim) and a deep-rooted set of values. These may be somewhat derided in sophisticated Washington, but they count in the great heartland. They may even count more than 7 per cent unemployment and 15 per cent interest rates.

At this stage it is impossible to say to what extent Chappaquiddick and its implications will be the great equaliser in a Kennedy-Carter contest otherwise rendered unequal by economic problems. The organisation of both campaigns

will clearly be a factor. At present, the advantage clearly belongs to the proven Carter team, especially now that Mr. Robert Strauss, with his incomparable political talents is formally on board.

But the Kennedys have always attracted the best and brightest, who are more than capable of making the most of every opportunity and of quickly adapting to the new rules of the electoral game.

The Carterites will claim that Mr. Kennedy is offering yesterday's big-spending solutions to today's more complex problems. The Kennedyites will say there is no substitute for uplifting leadership and the ability to work with all elements in the political spectrum.

Brown in contention

It should also not be forgotten that Governor Brown today declares his candidacy. It is a popular belief that he is being squeezed into oblivion by the two Titans. That judgment may be premature.

At the very least the amount of support he draws away from either Mr. Carter or Mr. Kennedy could determine who becomes the party's Presidential nominee.

The Democrats can console themselves with the fact they have only three contenders. At the last count, the Republicans were in double figures.



President Carter faces Senator Edward Kennedy, his challenger, as Senator Kennedy's wife, Joan, looks on. Below, Senator Kennedy (right) with his two brothers—John and Robert—a President and a Presidential contender.



Republicans lose two races for State governors

BY DAVID BUCHAN IN WASHINGTON

THE REPUBLICAN PARTY lost decisively yesterday in two of this year's three races for state governors, in Mississippi and Kentucky. In mayoral elections in eight of the country's 20 largest cities, the Republicans only unseated one Democrat, Mayor Dennis Kucinich of Cleveland.

The defeat of Mr. Kucinich ends his long feud with Cleveland's political and financial establishment over policies that have put the city in default on its loan repayments.

Another controversial city leader who disappears from the political scene is Mayor Frank Rizzo, of Philadelphia, whose term has ended and who will now be succeeded by Mr. William Green, a former Democratic Congressman.

Failure by the Republican Party to make any ground in the relatively few state and local elections held this autumn is not, however, a guide to the 1980 Presidential election outcome, exactly a year away. An increasing number of U.S. voters "split their tickets" in a Presidential election year, voting for candidates of one party at a local or state level and for the candidate of the other party at the national level.

Republicans, who have held the White House for eight of the past 13 years, are more evenly matched with Democrats in presidential elections.

But Republicans have long smarted at their minority status in the U.S. Senate (where they hold 41 seats out of 100) and in the House of Representatives (157 seats out of 435).

Yesterday's election results in four states will have a bearing on the minority party's chances of improving its position in the Lower House on Capitol Hill.

Democrats yesterday retained control of State legislatures in New Jersey, Mississippi, Kentucky, and Virginia—impor-

tant because State legislators will be redrawing and adjusting Congressional district boundaries on the basis of shifts of population shown up in the 1980 census.

Republicans still have a chance to win the governorship of Louisiana, which traditionally does not hold its final gubernatorial run-off poll until December 8.

Mr. David Treen, the Republican candidate, won a narrow victory in a first-round election last month against a bevy of Democrats, who however, are likely to unite their forces behind the one Democratic candidate going into the December 8 run-off.

The new Democratic governor of Kentucky is Mr. John Brown, who made extensive use of television to fight off the bid of Mr. Louie Nunn, a former Republican governor of the state.

In Mississippi, Mr. William Winter won the governorship on his third try, his first two attempts having largely failed because he was considered too moderate on the issue of race in the Deep South State.

Mr. Gil Carmichael, his opponent, who was considered a strong candidate, in fact polled a smaller number of votes than he had done against a Democrat in 1975.

Democratic strength at the local level in these two Southern States is by no means an indication that the 1980 Democratic Presidential nominee can carry the South in next November's general election. Southern Democrats have increasingly tended to feel out of step with their national party's nominees and platforms, and have voted Republican at the national level.

In particular, Senator Edward Kennedy, who announced his candidacy in Boston yesterday, will have great difficulty in garnering support from generally conservative Democrats in the South.

Clark repels Liberal attack by two votes

BY VICTOR MACKIE IN OTTAWA

CANADA'S five-month-old minority Government survived its toughest political test so far on Tuesday night, beating off by a narrow 140 to 138 votes a Liberal no-confidence motion condemning it for mishandling energy matters and interest rates.

The Conservatives squeaked through with the help of the five MPs of the Social Credit Party. One Tory MP was absent—Mr. Paul Yewchuk, from Alberta.

Mr. Joe Clark's Government faces two federal by-elections on November 18. If the Conservatives win neither seat their fate could be sealed, providing Mr. Pierre Trudeau, the Opposition leader, continues his belligerent stance. But the Liberal's standing with the electorate does not appear to be high.

Mr. Trudeau has come under severe criticism in the Press since Parliament opened last month for failing to provide energetic leadership of the Liberal Opposition group. There has been even speculation that if he continued adopting a low profile in Parliament, some Liberals would insist on finding a new leader.

Most of the Liberals oppose

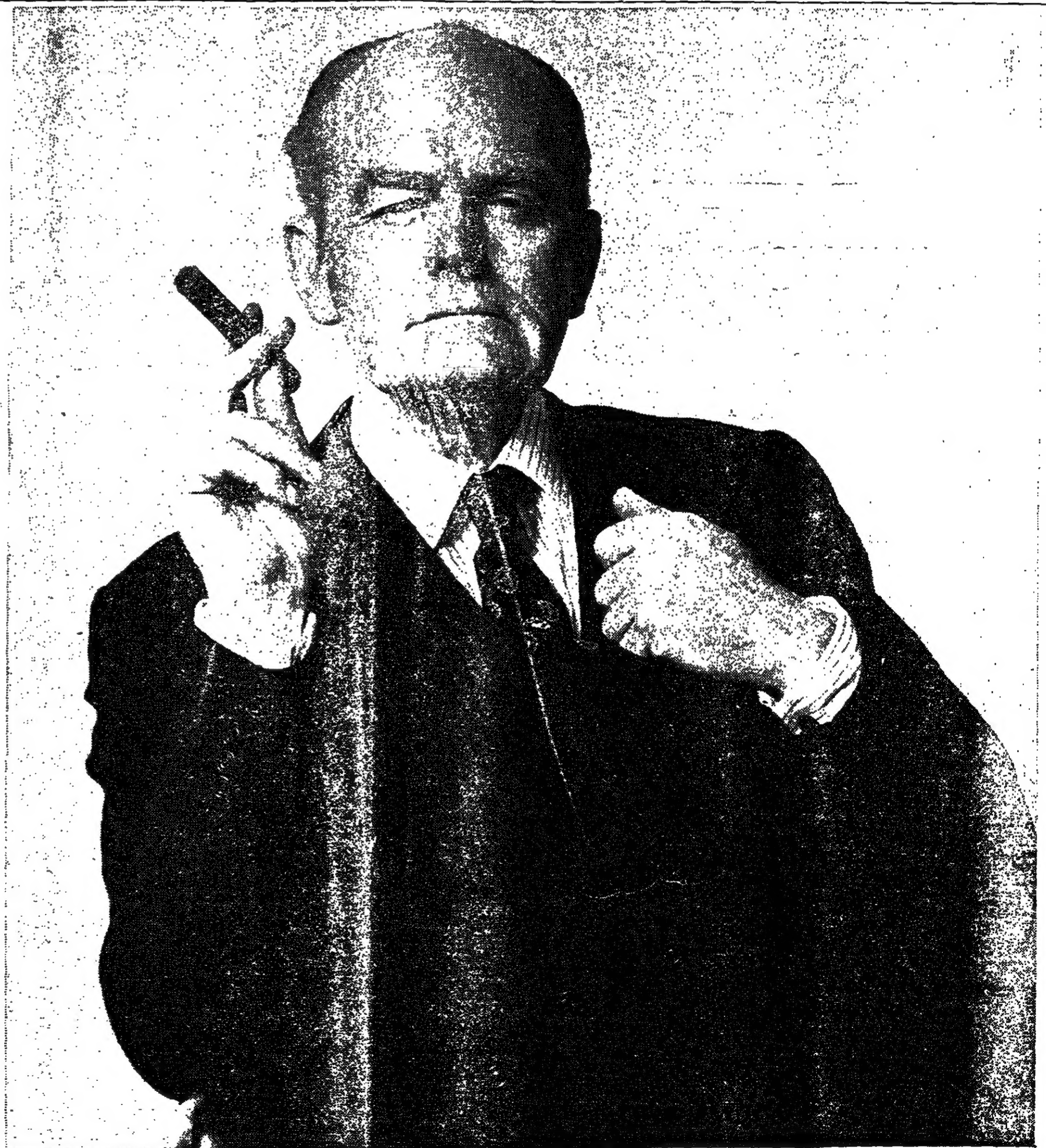
an early election as does the New Democratic Party, the other opposition group. However, Mr. Trudeau is determined to flex his muscles as Opposition leader and to overcome criticism now heard in the country that he is fighting a "sham battle."

The New Democratic Party, under the leadership of Mr. Ed Broadbent, has scornfully dismissed Mr. Trudeau as a "lame duck" leader who is putting on a performance which, when the chips are down, would show he was bluffing.

The NDP is confident that if it appeared probable that the Government was to be defeated at this stage, the Liberals would keep a few members out of the voting lobbies. But this is a dangerous game if anyone gets their sums wrong.

All parties in the House privately say they do not want an election until next spring or summer. Campaigning in mid-winter in Canada is difficult.

Mr. Clark told the Commons during the debate on the confidence motion that, on Monday, he will meet the 10 provincial Premiers to discuss Federal energy policy and hoped to agree with them on how far to increase the domestic oil price.



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WORLD TRADE NEWS

RANK XEROX IN EASTERN EUROPE

Tapping Communist copiers

BY ANTHONY ROBINSON

COMMUNIST COUNTRIES, with their traditions of secrecy, would seem barren ground for the sale of machines designed to spread information cheaply and easily—the office copier. Access to information is still one of the most tightly guarded privileges in many parts of the Communist bloc. Even the typewriter is viewed with suspicion.

But Communist regimes tend to be as bureaucratic as they are secretive. They use vast amounts of paper and secretarial staff. Office mechanisation is still primitive in many areas and it has been clear for years that business, Government and party require much more than the abacus and carbon paper to cope with the flood of paper. But they have not yet resolved the dilemma—of producing an efficient office copier.

At which point—enter Rank Xerox. Over the last 15 years the Eastern export operations division, now headed by general manager Ralph Land, has built up a \$30m business selling, and what is equally important, servicing copying machines throughout Eastern Europe. It is now poised for expansion in China.

Sales started in the mid-1960s when Rank-Xerox salesmen started getting approaches by potential Communist customers at exhibitions in Western Europe.

Since setting up its own Eastern export operations division in 1968 Rank Xerox has been one of the most faithful patrons of trade fairs throughout the Communist world and Mr. Ralph Land is one of a small band of UK based Eastern trade experts who pursue the market with dogged persistence.

The potential users of copiers are legion—but reaching them requires a marketing effort of considerable complexity. Apart from the obvious methods such as heavy advertising in the Communist trade Press, participation in catalogue exhibitions, and between 20 and 25 trade fairs annually, the company also runs its own fleet of three mobile trailers based in Vienna.

On a typical journey the mobile exhibition trailers are



Ralph Land of Rank—one of a small band of UK-based Eastern trade experts

away from base three weeks on whistle stop tours of small industrial towns far away from the main cities. Such exhibitions and displays provide that access to the end-user whose absence is one of the main problems facing many companies involved in East-West trade.

Apart from this the company also spends heavily on more direct promotion such as the recently announced sponsorship of the forthcoming London Symphony Orchestra tour of Moscow and Leningrad.

It is all part of the attempt to turn Rank Xerox into a household name in Eastern Europe. With this in mind it has also become an official supplier to the Moscow Olympics.

What is probably the most unique feature of the Rank-Xerox operation in Eastern Europe however is the unprecedented network of training schools and service centres created over the last 10 years. The first was set up in 1969 near Brno, Czechoslovakia in a converted farm which once ran a thriving side-line in coffins.

The nine-man instruction staff are all Czechoslovaks. But the 2,300 mechanics who have passed through its doors since its creation include Nigerians,

Egyptians, Greeks, Austrians, Swiss and British trainees as well as those from other East European countries, including the Soviet Union.

The network has spread widely since then. Poland and Romania set up their own training centres in Warsaw and Brasov respectively in 1973. The Soviet Union followed by setting up training centres in Moscow, Minsk and Alma Ata where Soviet technicians trained by the Czechoslovak teaching staff at Brno pass on their expertise to trainees from all over the Soviet Union.

Next month the Brasov training centre will be expanded from a national to an international training centre. Rank Xerox will pay hard currency to Romania for those trainees it sends in from its foreign subsidiaries and from other Comecon countries in the same way as it pays hard currency to the Brno school for similar services.

This training network costs Rank Xerox around £250,000 annually through rent and other charges, technical support and equipment. All the training schools are under the jurisdiction of their respective state agencies who also employ all the staff. Indirectly, however, much of the cost is borne by Rank Xerox itself.

It is a continuing investment which has given the company the ability to offer maintenance, repair and service facilities impossible to maintain on an expatriate staff basis and very difficult for its competitors to match.

After nearly 15 years sales there are now over 7,000 machines installed in the Soviet Union alone, in areas thousands of miles apart. What is more the training of technicians to service installations gets over the security and secrecy problems associated with copiers in these markets.

The typical Xerox copier in Eastern Europe does not just sit in an open office for general use, it stands in a special room, with a specific operator responsible for copying by specific authorisation. Under this system

the machine also tends to be worked on average five times harder than its counterpart in the West.

Among the largest users appear to be the Lenin Library in Moscow, the Soviet equivalent of the U.S. Library of Congress and the Moscow Patent Office. Other big customers are the Soviet planning commission Gosplan, and its equivalents throughout the bloc, and major industrial complexes like the Togliattigrad car plant and the Soviet shipping organisation Morflot which has around 200 machines for its own exclusive use.

Outside Comecon itself Yugoslavia's unique self-management system has created a widespread demand. The Yugoslav system depends on workers being given the kind of information which enables them to participate in decisions on investment policy, pay and conditions and company policy generally. This involves countless hours of discussion and the diffusion of information which the copier is ideally placed to satisfy.

There is little chance of Yugoslavia's maximum information system spreading beyond its borders. But as the labour market tightens throughout Eastern Europe the company sees a growing market for copiers and other aids to business efficiency. The principal limiting factor, as always, is the chronic shortage of hard currency. To cope with this Rank Xerox also uses the services of a full-time buy-back and compensation trade consultant to meet the demand for off-setting purchases as the price of further sales expansion. The potential for manufacturing or licensing in one or more East European countries is also under review.

It all adds up to a comprehensive, long-range marketing strategy. In terms of Rank Xerox total turnover, which exceeded \$2bn in 1978, the \$30m turnover expected from Eastern bloc sales this year is relatively small beer. But in East-West trade perseverance and a good reputation pay long-term dividends. With competition growing fast Rank Xerox hopes that the 1980s will repay a decade of careful groundwork.

BSC win Indian contract

By Roy Hodson

THE BRITISH-built Durgapur steelworks in West Bengal is to be redeveloped under the direction of British Steel Corporation (Overseas Services).

The British Government is considering financing the work under the British aid programme to India and talks are now at an advanced stage.

British Steel has reached agreement with the Steel Authority of India on the scope of a development plan.

The cost of the project has not yet been estimated in any detail but as work on the development plan will be largely British-based the British process plant industry is hoping that a high proportion of the new hardware contracts will be awarded to British companies.

Durgapur which has a current output of just over 1m tonnes a year, was built by a consortium of British steel plant suppliers in the late 1950s. It was expanded in the mid-1960s.

The development plan will take about ten months to prepare. It will cover assessments of current operations at the works, recommendations for short-term improvements in output, an assessment of the quality of raw materials, and a technical appraisal of the alternative development possibilities.

Finally, a comprehensive financial and economic evaluation of the proposed development will be undertaken.

British Steel and Davy International, the leading British steel plant supplier, are also anxious to win the design and construction of a planned new 1.5m integrated steelworks on an Indian coastal site. The plant would initially be of 1.5m tonnes capacity and eventually could be expanded to 3m tonnes.

A two-day session of the Indo-EEC Joint Commission met earlier this week in New Delhi when the Indian side called for larger amounts of imports from India, AP-DJ reports.

Confidence in Philippine nuclear project weakens

BY DANIEL NELSON IN MANILA

THE ONCE remote thought that the Philippine Government might cancel its \$1.1bn nuclear power station project is looming a bit larger following references by two cabinet ministers this week to just such a possibility.

Prior to this development, the Government of President Ferdinand Marcos had avoided any such discussion, although observers here have noticed a recent absence of any mention of nuclear power in recent ministerial statements on the development of energy sources. This is made all the more significant because the week of December 2-9 has been set as Atomic Energy Week.

At the core of the growing problem is the project itself. It is the country's most spectacular nuclear development effort, and it is continuing to lurch along behind schedule, with increasingly serious implications for the U.S.

Apart from an early skirmish over allegations of exorbitant payments by Westinghouse to its local agent, most of the controversy has centred on the plant site—24 miles from an inactive volcano, 13 miles from an American base and 65 miles from the capital.

Because of these factors, initial site studies were undertaken by Ebasco Services and at the request of President Ferdinand Marcos, the International Atomic Energy Commission also studied volcanic and seismic risks, leading to a number of minor design changes.

But Washington still has not given the go-ahead for the export of the nuclear components. There is also an application pending for the initial fuel supply, which the Nuclear Regulatory Commission (NRC) insists on treating separately. Frustrated by the construction programme slowdown caused by the non-shipment of key components, Westinghouse sued both the State Department (which in July, 1978, withdrew its original approval) and the NRC for "arbitrary and capricious" delays in issuing export licences.

In an out-of-court settlement the State Department said it would make its position known on September 28, at which time it ruled that there were no obstacles in terms of U.S. interests.

It also said that the plant met the criteria for President Carter's policy announced long after completion of the design for the Philippine plant—that overseas projects using American-supplied nuclear technology must receive environmental approval from Washington.

The NRC has proved harder to pin down, but has given April as the target date for its verdict. It seems inevitable that the Philippine application will be affected by this week's NRC decision to defer consideration of new licences in favour of a closer look at existing plants.

Supporters of the campaign for a nuclear-free Philippines are banking on an American "no." But many here echo the words of Mr. Charles Healey,

project manager for Ebasco, which now acts as consultant to the Philippine National Power Corporation (NPPC). "The Philippines has asked the U.S. on every issue on which it is obligated to do so. The decision on the safety of the plant should be a matter for the Philippine Government."

For that reason alone, a thumbs-down from the NRC would present Washington with a major political dilemma and sour relations with one of its main for East allies. It would also raise complex questions of contract and financial liability. The project received Bank credits of \$648m (£310m).

It is possible that the Government, should it face a U.S. tardiness, could find ways to justify cancellation of the project "in the national interest."

But with \$500m already spent, it could still proceed albeit at a slow pace, for when President Marcos instituted the inquiry he also halted construction pending its outcome, although work on non-nuclear sections has been resumed.

It is significant, at this point, that overall delay on the project is costing the power corporation 1m pesos (\$55,745) per day in interest charges, and is complicating the management of the country's power generation programme.

Disruption to the power programme is politically and economically damaging, for unscheduled blackouts are already common.

Britain missing out on EEC development fund contracts

FINANCIAL TIMES REPORTER

BRITISH COMPANIES are getting a disproportionately small share of business, funded through the European Development Fund (EDF) in the developing countries of Africa, the Caribbean and the Pacific, said Mr. Cecil Parkinson, Minister for Trade, yesterday.

"This is one area of the EEC budget—and it is a substantial one—where there can be little excuse for us not getting a fair return," he said.

"Companies should compete harder and be much better prepared and informed to pick up this business. More than £3.5bn

worth of contracts will be available through the existing fund the new one negotiated under Lome 2 and the special financial arrangements with the countries of the Mashreq and Maghreb.

Under the fourth EDF the British contributed over £300m—18.7 per cent of the total of £1.7bn. Of the £414m committed by the middle of this year, companies had secured only 9.3 per cent, while the French obtained 54.5 per cent, the Germans 19.5 per cent, and the Italians 19.1 per cent.

The second Lome Convention, signed last week between the

EEC and 58 African, Caribbean and Pacific (ACP) countries, established a fifth European development fund through which aid, negotiated under Lome, can be channelled. Grants, loans and risk capital in the fourth EDF under Lome 1, were worth about £1.7bn for the five-year period up to March 1980. Of that more than £1m remains to be committed.

Under the new EDF, £360m will be made available. With few exceptions, work and supply contracts funded through it must be placed with ACP or EEC firms.

Italians in \$200m Iraq deal

BY RUPERT CORNWELL IN ROME

NUOVO PIGNONE, the energy engineering subsidiary of the state-owned Ente Nazionale Idroelettrico (ENI) has won a \$200m contract to supply Iraq with a virtually complete gas processing system, including infra-structural equipment.

The final terms of the deal will be settled in the next few days during a visit by Sig. Gianni Fogu, Nuovo Pignone's president to Baghdad. The new installations at Bassora in the south of the country include 40

compressors and 10 gas turbines. Work is scheduled to be completed by the beginning of 1982.

The contract represents a significant step forward for ENI's overall policy of securing additional guaranteed supplies of crude for Italy from oil-producing nations, in return for delivery of plant and technology by its specialised subsidiaries.

This in turn is part of a strategy adopted by the group of arranging bilateral deals which by-pass the major international oil companies. In the last few months ENI chairman Sig. Giorgio Manzoni has visited not only Iraq, but also other countries including Iran, Mexico and Libya in the pursuit of this policy.

Nuovo Pignone has also recently begun the delivery of compressor equipment to China, under the terms of a licensing deal reached with the Peking Government.

Bids sought for Mideast plants

BY RAMI G. KHOURI IN AMMAN

THE Syrian-Jordanian Company for Industry, one of the more tangible results of the four-year-old economic integration and co-operation drive between Jordan and Syria, is pushing ahead with a series of new projects. All require substantial international consulting and contracting services.

This week, the Amman-based company has asked international consultants to bid for a contract to supervise construction of a projected 150,000 tons a year

cement plant. The consultants would also evaluate the tenders for the construction work. Eight unnamed international contractors, from West Germany, France, Japan and Denmark, have already been shortlisted for the turn-key design and construction of the \$40m plant.

The cement plant was originally planned with a capacity of 100,000 tons per year, which has been raised by 50 per cent due to the high quality of the locally available raw materials and the substantial export demand in nearby Arab

states, particularly Kuwait.

The joint Syrian-Jordanian company has also added a fifth project to the list of five for which it has asked international consultants to bid. The new plant is for the production of sodium tri- poly-phosphate, though no details are yet available of its projected size.

The four other projects are for the production of children's educational toys, synthetic carpets, electrical fittings and food packaging for the catering industry.

Dead Sea potash project

BY OUR AMMAN CORRESPONDENT

JACOBS ENGINEERING of the U.S. has been awarded a \$25m six year contract for the operation, supervision and technical training for the \$425m potash project currently underway in Jordan along the south-eastern shores of the Dead Sea.

The project will be supervised by Jacobs' Dublin-based subsidiary, Jacobs International, which is already handling the consulting and design work for

the potash plant, Jordan's biggest ever single industrial project.

The contract will take the project through until full production of 1.2m tons per year is reached in 1985 when it will be operated fully by the Amman-based Arab Potash Company.

About 150 Jordanian engineers, foremen and operators will be trained by Jacobs, APC officials in Amman said.

Salvage cranes for Suez

HAMBURG: Blohm and Voss has received an order worth some DM 50m (£13.5m) for the delivery of two salvage cranes to the Suez Canal Authority, Reuter reports.

The company, which is 64.7 per cent owned by Thyssen and 12.5 per cent by Siemens, expects to deliver the first crane at the end of next year and the second early in 1981.

The purchase will be financed partly by a World Bank loan and partly through the

W. German Government's shipyard export finance programme.

Polibur Engineering has been awarded a contract valued at over £3.5m for two large cold stores in Egypt.

The contract calls for two complete turnkey plants involving design, construction, roads, drainage and operator training. The company says it was won in the face of intense international competition from around 75 companies.

PAL raises Airbus order to five

By Michael Domes

PHILIPPINE Airlines has raised its order for European Airbus from two aircraft to five. The first two aircraft will be delivered in the next few weeks, while the remainder are expected to be delivered in 1981 or 1982.

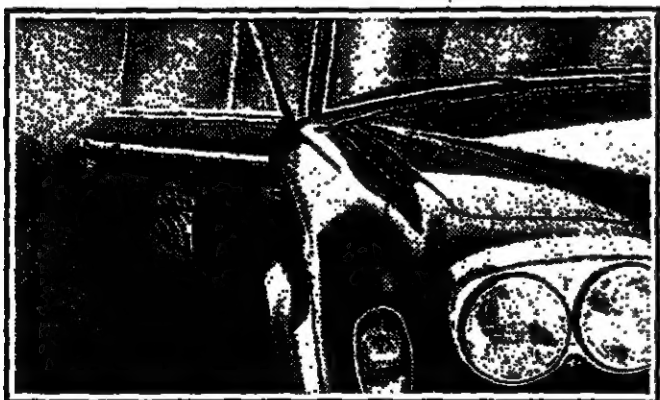
The new order brings total Airbus firm orders to 250 with another 140 on option.

Meanwhile, De Havilland Aircraft of Canada is going ahead with plans to build a new "commuter airliner, the twin-engine, 32-36 seater DHC-6, formerly called the Dash 7. The present plans call for a first flight of the aircraft in 1982, with deliveries early in 1984.

A feature of the aircraft will be its short take-off and landing (STOL) capability. It is seen as a rival to such other commuter airliners as the Short Brothers SD3-30, already in service, although it will be smaller than the British Aerospace BAe 146, now being developed.

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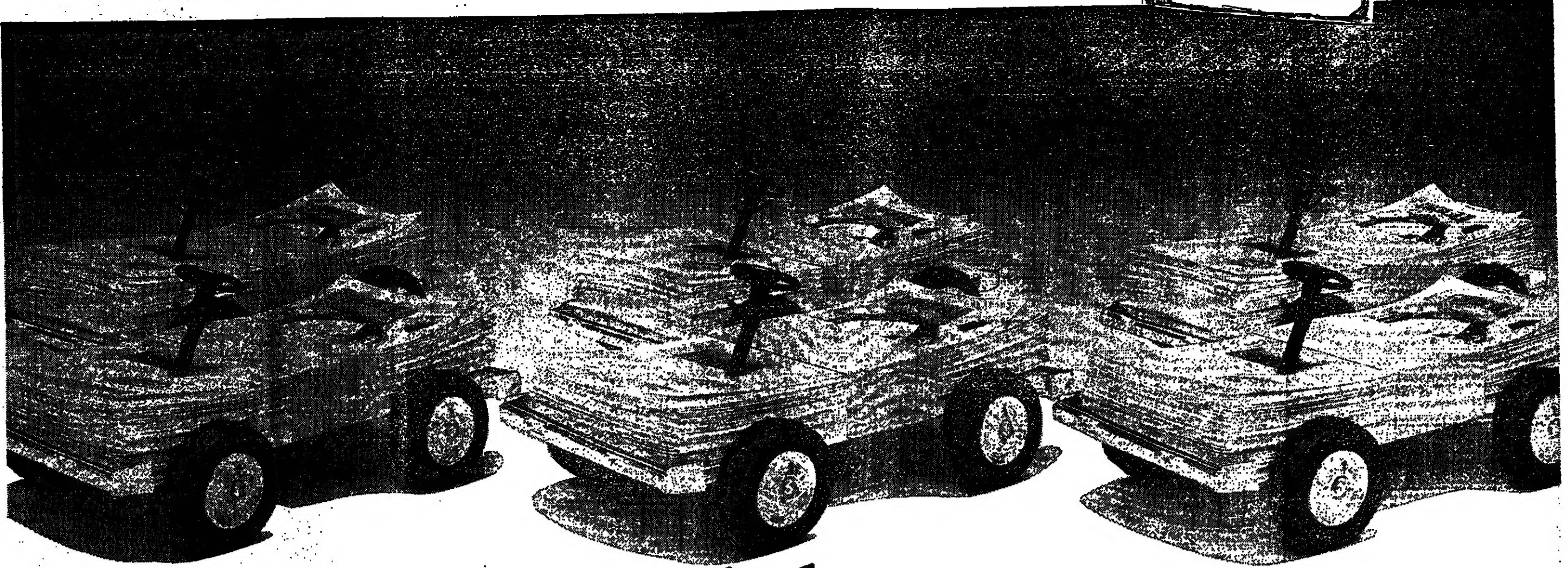
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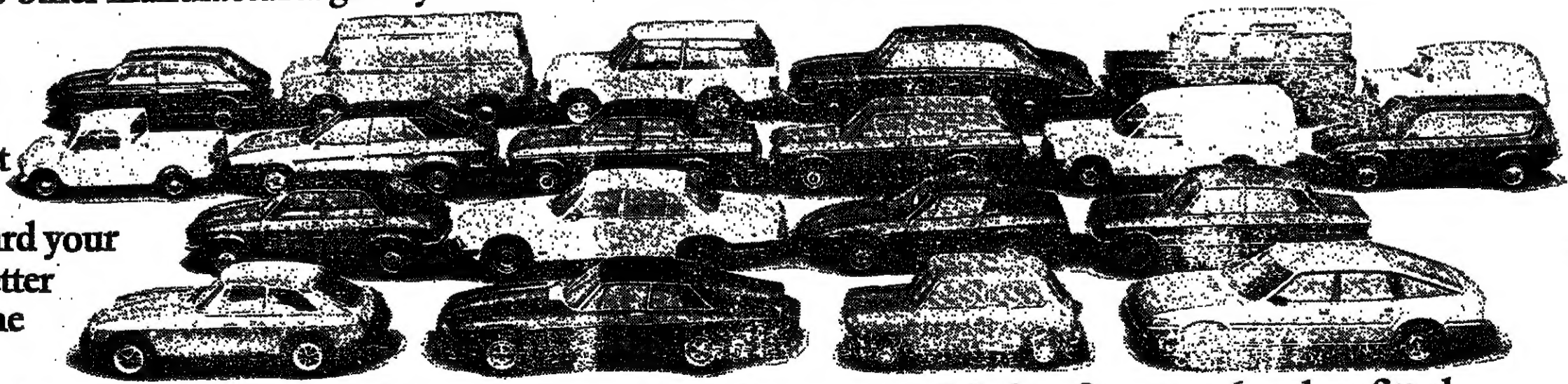
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UK NEWS

Joseph blames industry managers

By John Elliott, Industrial Editor

BRITAIN'S "punch drunk and patchy management" was blamed yesterday by Sir Keith Joseph, Industry Secretary, for being partly responsible for the country's poor industrial performance.

Sir Keith also criticised trade unions and past Governments. He warned a meeting of the National Economic Development Council that "our continuing poor performance will turn entire sectors into industrial fossils."

It was "a miracle" how well industry performed considering the way it had been treated by Governments, management and unions.

"We have a punch drunk and patchy management, appalling unit labour costs, and low pay because of low output," Sir Keith said.

Prince Charles, who attended the meeting as part of his study of industry, said he had been impressed by some "excellent companies" he had visited in the past year.

The NEDC meeting was discussing the UK's declining position in world trade and its poor productivity. It echoed points raised at the Confederation of British Industry's conference this week, including the need to act against countries, such as Brazil, which illegally blocked UK exports.

Sir Ray Pennock, CBI president-elect, stressed the need for increasing understanding about economic problems.

But no major initiatives were planned at the meeting, which also heard a call from the TUC for the Government to give more aid to the micro-electronics industry.

October boom speeds car industry to record year

By KENNETH GOODING, MOTOR INDUSTRY CORRESPONDENT

THE UK motor trade now expects new car sales this year to reach record levels following a totally unexpected jump in registrations in October.

The Society of Motor Manufacturers and Traders expects sales to reach 1.7m in 1979, significantly ahead of the previous forecast of 1.67m which, in turn, would have topped the record 1.6m for 1978.

But the society has not changed its mind about next year and continues to forecast a sharp decline in new car registrations to about 1.5m.

Last month's registrations were 123,238, or 7 per cent above the same month last year—and October 1978 saw an 11 per cent increase on the previous year.

As a result, sales for the first 10 months of this year were 7.2 per cent ahead of the same period last year at 1,531,948.

The main factor in the October increase seems to have

been that Ford had cars available, and fleet managers in particular were buying ahead of the expected price increase, which has just been implemented.

Ford captured more than 33 per cent of the October market and the first five places in the "top ten" table.

This was made possible to some extent because it operates on a Europe-wide basis. Demand for some Ford models in West Germany has been weak and this increased availability for the UK.

But the group believes it could have achieved even higher sales if it had been able to build more Fiats, which remain in very short supply. This should be alleviated to some extent because part of the Cologne plant in West Germany was switched last week from Granada production to making 1,000 Fiats a week.

In October Ford imported 55.55 per cent of the cars it had

registered. Over the ten-month period the percentage was 51.

BL's performance in October was badly hit because it did not have enough of its more popular models, the Mini and the Allegro. The national engineering dispute and changes which had to be made for the introduction of Allegro 3 are blamed.

BL estimates that lack of product cost it a 4 per cent market share last month, and stocks of Minis and Allegros remain very low. Also the publicity surrounding the ballot about BL's future hit sales.

The top 10 best-selling cars in October were: 1, Ford Cortina (15,121); 2, Ford Escort (12,183); 3, Ford Capri (4,572); 4, Ford Fiesta (4,554); 5, Ford Granada (4,347); 6, Austin Morris Mini (4,251); 7, Vauxhall Cavalier (4,115); 8, Morris Marina (4,002); 9, Rover SD1 (3,903); 10, Austin Allegro (2,701).

UK CAR REGISTRATIONS

	1979	%	October 1978	%	1979	%	1978	%
Total UK produced	53,933	43.76	55,658	48.31	476,682	44.17	731,051	51.14
Total imported	69,305	56.24	59,254	51.69	625,261	55.83	698,553	48.86
Total market	123,238	100.00	115,212	100.00	1,101,943	100.00	1,429,604	100.00
Ford*	40,779	33.11	21,564	18.72	428,665	27.98	376,039	26.30
BL*	20,894	16.95	29,055	25.22	307,200	20.05	328,002	22.94
PSA-Chrysler*	4,344	3.53	9,278	8.05	108,272	7.07	95,777	6.70
Citroen	2,826	2.29	2,957	2.57	30,564	2.00	28,102	1.97
Peugeot	2,342	1.90	2,490	2.16	33,976	2.22	26,967	1.88
Total PSA	11,512	9.34	14,725	12.78	172,812	11.29	150,789	10.55
General Motors								
Vauxhall*	7,884	6.39	9,737	8.45	101,700	6.63	114,753	8.02
Opel	1,677	1.36	2,169	1.88	24,346	1.59	19,262	1.34
Other GM	124		51		1,130		760	
Total GM	9,685	7.84	11,957	10.38	127,176	8.30	134,775	9.43
Datsun	6,688	5.43	7,264	6.30	87,428	5.71	92,874	6.50
Renault	6,824	5.54	5,686	4.94	80,594	5.26	61,079	4.27
VW/Audi	5,891	4.78	4,432	3.85	67,685	4.42	55,172	3.86
Fiat	4,388	3.56	5,510	4.78	64,081	4.18	64,088	4.48

* Includes cars from companies' Continental associates which are not included in the total UK figures.
† Includes imports from all sources, including cars from Continental associates of UK companies.

Source: Society of Motor Manufacturers and Traders

Loans of £30m to aid job creation

By Roy Hudson

UP TO £30m is to be loaned at 6 per cent below British market rates to create new jobs in areas of high unemployment hit by mining and steelworks closures.

The Northamptonshire steel town of Corby, which yesterday was given Development Area status, is expected to become an important recipient of the cheap funds as new industries are established to offset the run-down in iron and steelmaking.

The money is being made available through a new £20m European Coal and Steel Community loan facility. The arrangement was completed in London yesterday to follow a £10m loan which has been fully allocated to British companies.

Signor Antonio Nicoletti, the director-general for credit and investments at the European Community, signed the contract which makes the City-financed Industrial and Commercial Finance Corporation (ICFC) agent to administer the loans.

The Government has acted quickly to give Corby the necessary Development Area status which will enable companies setting up there to be eligible for the ECSC money. British Steel told the unions last week that iron and steelmaking at Corby will end next March.

Similar Development Area status is also being considered for the Shotton district, North Wales. The steel unions expect to be told at a meeting with British Steel tomorrow that iron and steelmaking will end at the Shotton works early next year.

ICI plans to close polyethylene film plant at Stevenage

By SUE CAMERON

IMPERIAL Chemical Industries plans to close its polyethylene film plant at Stevenage in Hertfordshire. The plant employs 340 people.

Yesterday the group told its Stevenage workforce the closure would be part of a two-year reorganisation of its polyethylene film business. All manufacturing was to be moved to ICI's other production site at Stockton-on-Tees.

The group stressed that it did not intend to declare any forced redundancies. Extra jobs would be created at the Stockton plant, and attempts made to find jobs in the south for employees who did not want to move from Stevenage.

Mr. Ron Jones, general manager, told employees yesterday it was "essential" to reduce the operating costs of the business.

ICI was manufacturing polyethylene film at two sites when it knew it only needed one. The economics of running the Stockton plant were "more favourable" than those at Stevenage. The group believed that if it were to continue operations on

two sites "there would be serious risk of damage to the business overall."

ICI would not say exactly when the Stevenage plant would be shut but committed itself to self consultation with the 340 people employed there between now and 1982. Any changes or redeployment would be carried out "with the minimum of hardship and none if possible."

ICI's polyethylene film accounts for 7 per cent of the group's total UK plastics turnover. The plastics division employs a total of 10,100 people, which means that the numbers affected by the Stevenage closure represent only 3.5 per cent of the overall workforce.

Further investment

At present some 400 people are employed in the Stockton polyethylene film plant. It is thought likely there will be further investment there during the course of the reorganisation programme.

ICI's polyethylene film is used to make shrink wrapping film, pallet wrapping film and items such as heavy duty plastic sacks.

Oxford economist chosen by Bank of England

By PETER RIDDELL, ECONOMICS CORRESPONDENT

MR. JOHN FLEMMING, an Oxford University economist, has been chosen by the Bank of England to head a new group of economists whose discussions are published from time to time in the *Midland Bank Review*.

He was also among economists seriously considered by Treasury Ministers as a chief economic adviser, the post given to Prof. Terry Burns of the London Business School.

The Bank said yesterday that Mr. Fleming would "contribute to the general economic work of the Bank." His specific role has not yet been decided. The appointment represents a further strengthening of the strong economics team which the Bank has built in the past few years. The Bank has brought in a number of leading outsiders such as Mr. Charles Goodhart, a key adviser on monetary policy, and Mr. David Walker, head of the Bank's Economic Intelligence Department, who joined from the Treasury two years ago.

Mr. Fleming has been a Fellow in Economics and Business at Nuffield College. He will join the Bank early next year although for the remainder of this academic year he will continue to fulfil some of his present academic responsibilities.

He spent a year in the Bank in 1975. Some of his work in real rates of return and productivity was subsequently published in the Bank's quarterly bulletin. He is best known for his work on inflation.

Mr. Fleming has been less involved in public debate about the economy than some pro-

minent academics. But he has been a member of the Clarendon Group of economists whose discussions are published from time to time in the *Midland Bank Review*.

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Ladbroke 'plan to pay Irvine £1m'

By Jasper Bartholomew

LADBROKE was considering a £1m pay-off to Mr. Gordon Irvine, former marketing director of Ladbroke's casino division, according to another director of the division, Knightsbridge Crown Court was told yesterday.

On the third day of the reorganisation of Ladbroke Group's application for renewal of four casino club licences, Mr. Janet Ballard, former personal assistant to Mr. Cyril Stein, chairman of Ladbroke, told of a conversation with Mr. Roger Withers, who took over from Mr. Irvine as marketing director.

"I asked him how serious the matters were, and would Gordon Irvine have to go? I said: 'It would cost them, wouldn't it?' and he said to me: 'Yes, it will. He will not be able to work for the rest of his life.'"

"I said: 'Will they have to pay him?' and Mr. Withers replied: 'They are talking in the region of £1m.'"

Mrs. Ballard said that in a conversation with Mr. Irvine she said that things had got "quite serious," and added: "Will you be the fall guy?"

"I joked with him by saying: 'Well, you won't get such good food inside as you do in the clubs.' He said: 'Let's not joke about it, it could well happen.'"

Later she added that Mr. Stein, the chairman, obviously would not have to "take the rap."

Mrs. Ballard said that on her return from treatment for cancer in America to attend the hearing before South Westminster magistrates in July she was rung by Mr. Michael Surridge, now director of City and Provincial Gaming Holdings, the new holding company of Ladbroke casinos.

She asked Mr. Surridge what the problem was.

"And he said he wanted to know whether I was coming back for the hearing, because he wanted to brief his witnesses."

Ladbroke Group companies have issued writs against both the BBC and Associated Newspapers Group. Ladbroke seeks to ban the BBC from publishing material which it claims tends to prejudice a fair trial. Ladbroke Group and Ladbroke Lottery claim damages for a Daily Mail article alleged to be defamatory.

"We would pay an interest rate of 10 per cent on the unpaid sum and the difference between that and the interest paid by the mortgagee would cover administrative costs."

Council sales 'may lift interest'

By ANDREW TAYLOR

BUILDING SOCIETIES may have to raise mortgage rates further on top of the rise planned for January 1 if the Government expects societies to finance the bulk of council house sales, Mr. Stanley Walker, chief general manager of Leeds Permanent Building Society, said yesterday.

"If we are to be expected to provide the majority of mortgages for council house sales then I would expect societies to ask for the means to allow them to do this. I can see no real alternative but to raise rates," he said.

The possibility of raising extra cash from City institutions or from abroad were not viable alternatives to the movement's traditional method of fund raising from private investors, Mr. Walker said.

But it was far too early to talk about specific movements in the mortgage rate. "We still do not know what is going to happen to the Minimum Lending Rate."

No immediate move to raise mortgage rates above the 12.5 per cent planned for January 1 was likely even if MLR was to be increased further. "We would have to wait for the smoke to clear before reaching any decision."

But he was concerned that demand for mortgage money from council tenants would increase pressure on societies and further lengthen mortgage queues. "I believe that societies may be in for rather a lean time during the first few months of next year."

Mr. Walker's comments coincided with announcement of Leeds Permanent's annual figures for the year to September 30, 1978. These showed that total assets of the country's

fourth largest building society have now reached £2,629bn compared with £2,239bn a year ago.

During the year the society lent a record 257,600 to around 48,000 borrowers. Total mortgages outstanding totalled £2,125bn to almost 307,000 families at the end of the year.

Abbey National, the country's second largest building society, is pursuing its scheme to support council house sales by repaying local authorities in a series of annual instalments.

Mr. Clive Thornton, Abbey's

chief general manager said: "The purchaser would repay the mortgage to us on the normal basis but the society instead of paying the full purchase price to the vendor would chase this over five years. This would enable us to fund many more purchases in a single year."

"We would pay an interest rate of 10 per cent on the unpaid sum and the difference between that and the interest paid by the mortgagee would cover administrative costs."

Mr. Clive Thornton, Abbey's

Christie's takes \$6.4m for Impressionists

NEW YORK continues to make the running in the art market.

After the record prices for Surrealist paintings, Christie's achieved on Tuesday a total of \$6.4m for its sale of Impressionist and modern paintings, with a particularly high price of \$850,000 (£317,073) for a work by Monet, "Nymphéas," 1919. Cézanne's "Maison au Bord du"

Sotheby's sale of Japanese works of art was a disappointment. The top lots failed to find buyers. The best price was \$4,500 for a Kakeemon dish of the late 17th century. At Phillips an early Maissen vase and cover, about 1730, sold for \$3,000 to a German dealer. A rare early English taper stick of glass from about 1700 sold for \$360.

SALEROOM

By ANTONY THORNCROFT

Chemin" went for £219,512, while another Cézanne, "Paysage," fetched £144,341.

Other good prices were £126,899 for an early Monet, "Inondation à Giverny," and £97,360 for "Paysage Collioure," by Matisse.

In London Christie's sold travel and natural history books for £105,279. The five volumes of John Gould's "The Birds of Europe," with 448 hand-coloured plates, sold for £16,500.

The Warwick and Warwick stamp sale at Rugby totalled £287,115. A Falkland Islands 1925 centenary £1 black and white stamp for a third more than its catalogue price at £2,000, while a 5s black and yellow-orange of 1933 made £1,300. At Christie's South Kensington frames from the studio of Sir Gerald Kelly sold for £4,600; an American pocket watch by Tiffany, £2,300; and a Dutch walnut and marquetry bureau, £3,600. At Bonhams a watercolour by Michael Hayes of the Battle of Alval sold for £3,200.

Row likely over IRA filming

By STEWART DALBY IN DUBLIN

A ROW between the Government and the BBC is likely to erupt because certain programmes are thought to have co-operated too closely with illegal terrorist organisations in Northern Ireland.

According to the usually reliable weekly Dublin newspaper *Hibernia*, a heavily armed Provisional IRA force recently scaled off the Co. Tyrone village of Carrickmore for more than two hours while being filmed by a crew from Panorama.

Yesterday the BBC confirmed that filming of IRA activity had taken place in the area. But

the BBC denied that the village had been sealed off, and claimed the filming lasted only 10 minutes.

The Dublin report, which was written by Mr. Ed Moloney, Hibernia's Northern Ireland correspondent, said that armed members of the Provisional IRA from various parts of Northern Ireland moved in to Carrickmore on October 17. They set up road blocks and patrols just one hour after a British army patrol had passed through.

It is thought that at least 25 Provisionals were involved, although some estimates put it

as high as 100. Apparently shops, pubs and cars were searched during the operation by a 15-strong IRA patrol, while the rest of the force sealed off the village.

It seems quite possible that Mrs. Thatcher will feel moved to protest about the filming, which, apart from the scenes of the Provisionals, apparently included interviews with former members of Provisional Sinn Féin (the political arm of the Provisional IRA) such as Mr. David O'Connell, Mr. Rory O'Brady and Mr. Sean MacStiofain.

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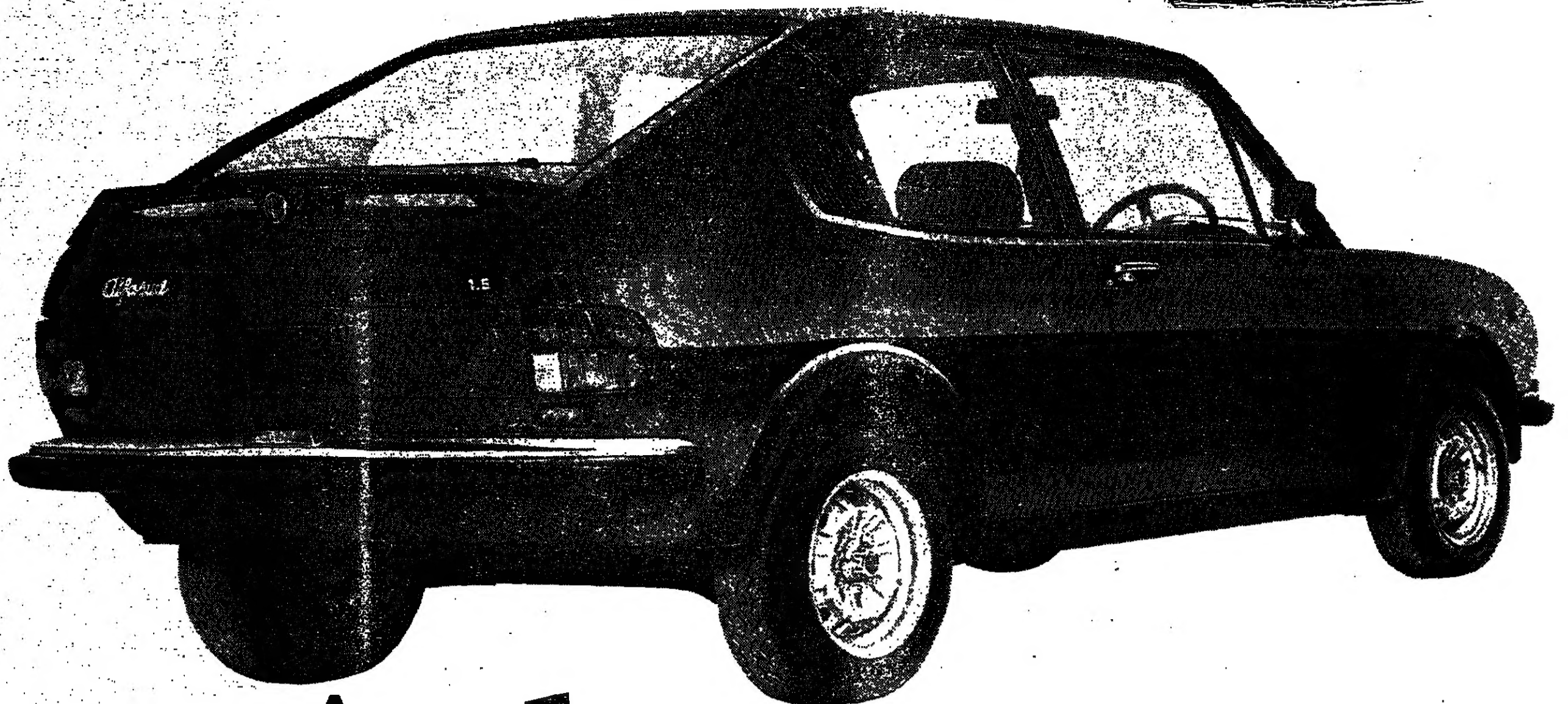
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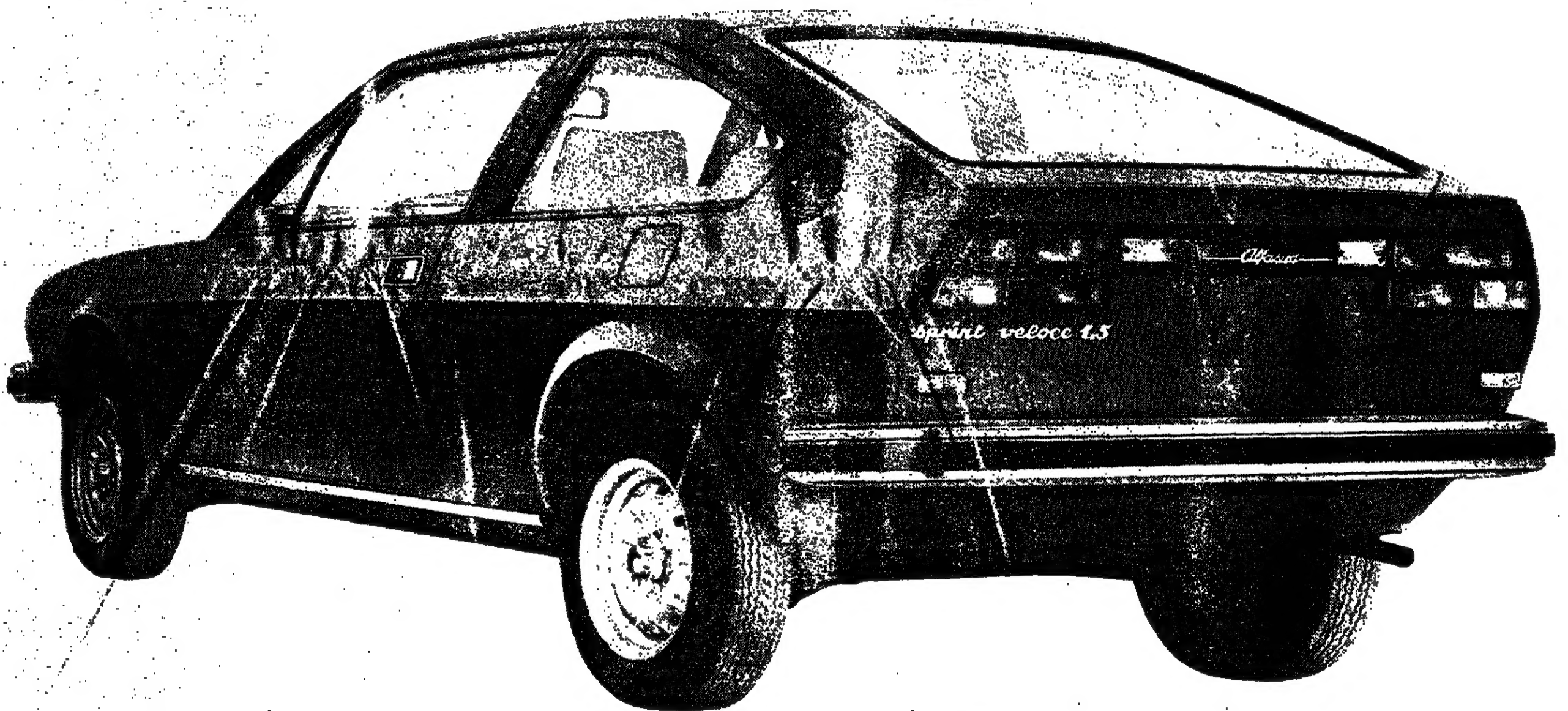


The Sunday Times is back.

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UK NEWS

State help urged for Britain's micro age

BY ELAINE WILLIAMS

A PLAN to help Britain improve its exploitation of micro-electronics is to be outlined in a report to the Cabinet Office.

The report, prepared by the Advisory Council for Applied Research and Development, will be presented to Sir Keith Joseph, Industry Secretary, shortly and will be published in the New Year.

Entitled "Technological change—threats and opportunities for the UK," the report is expected to contain 15 recommendations on steps Britain should take to use the technology successfully.

Among the recommendations are a call to strengthen research and development in British

industry and a plea to the Government to take an active part in helping British companies attack overseas markets.

The report also underlines the importance of encouraging young children to take up science at school rather than leaving it until the university stage, when it is too late to influence choice.

The council believes that the National Economic Development Council should ensure that a strategy for technology is an integral part of its work; that there should be more training schemes for people in mid-career, with earnings-related benefits to encourage skilled workers to change occupations. It also underlines the import-

ance of small businesses in achieving success.

The council originally hoped to cover all the social implications in the report, but lack of resources forced it to limit the aims of its third and final report on micro-electronics.

The first report on the applications of semiconductor technology, published in September, 1978, warned that Britain would join the ranks of the underdeveloped nations if micro-electronics was not quickly exploited.

The second report dealt with the encouragement of small businesses since they are better placed to take advantage of micro-electronics and generate a high number of new jobs.

Cure for 'sickness' of UK industry

BY JASON CRISP

MANAGERS were given a plan to fight the "sickness" of British industry by Mr. Leslie Tolley, chairman of the British Institute of Management, speaking at the Sheffield branch of the Institute of Marketing last night.

He warned that one of the worst aspects of the illness of British manufacturing industry was that too few people acknowledged it was sick at all.

He told managers they should consider:

● An open management style, with frank and prompt revelation of problems and successes, and with proper consultation before the event.

● Managers should examine their own attitudes and ensure that they are correct. They should not confront opposing ideas head on, but offer and explain more attractive alternatives.

MARKETS

● The best way to encourage people's commitment to a company was to demonstrate the company's commitment to them.

● Management must plan for world markets because the home market is not large enough.

● Professional management can open the door to its own ascendancy by insisting upon the best in product design and the full and efficient usage of all skills.

● New technology needs to be introduced earlier and faster than our international competitors.

● Management should show greater social understanding, co-operate with the State in education, and demonstrate its knowledge of the limitations of world energy resources.

Post Office Pension Fund backs small ventures aid

BY JOHN ELLIOTT, INDUSTRIAL EDITOR

THE POST OFFICE Pension Fund joined yesterday with the Department of Industry to provide small amounts of venture capital. This is a fresh attempt to discover whether major financial institutions can help small businessmen.

It is one of three initiatives introduced by Mr. David Mitchell, the Industry Department's Minister for small businesses, as part of the Government's campaign to encourage entrepreneurs.

The Industry Department's small firms advisory service is being expanded, and the English Industrial Estates Corporation is to build 62 factories about the size of a double-garage for rent in Sunderland, Jarrow and Wirral.

The pension fund and the Estates Corporation are aiming at the smallest companies which have difficulty finding funds and workshops.

A pilot project has been launched by the pension fund and the department which will run for at least a year in East Anglia and the eastern home counties. It might involve

investments totalling up to £1m.

The pension fund will provide capital from about £5,000 to £50,000 for projects vetted and monitored by the department's small firms counselling service.

The pension fund has already helped Equity Capital for Industry and the Industrial and Commercial Finance Corporation fund small and medium sized companies. But it had not offered packages as small as £5,000 until the Wilson Committee report identified a lack of start-up capital earlier this year.

Limits

"I would expect a considerable rate of failure in the projects that get chosen—we might for example have to bear a 30 per cent failure, like that reported by the ICF," Mr. Ralph Quartana, the fund's chief executive, said yesterday.

There are no rigid upper and lower limits although Mr. Quartana said he expected most to be £10,000 or more. Commercial rates of interest

would be charged on loans, although equity might also be provided.

The Industry Department expects two cases worth funding to emerge each month.

The counselling service, which has 50 offices around the country run by businessmen volunteers, will vet applications and send financial appraisals to the pension fund. It will monitor progress and might appoint a director to a company receiving help.

This will save the pension fund the relatively high cost of appraisal and monitoring. In the past this expense has deterred many institutions from making the smallest financial arrangements.

The Department's counselling service is already involved in helping redundant shipyard workers who might want to set up businesses with their redundancy payments, and it will help find tenants for the new garage-sized units.

A study of the general availability of industrial premises between 500 and 2,000 sq ft is being carried out for the Department by Coopers and Lybrand.

Call for monetarist solution to inflation

By Peter Riddell, Economics Correspondent

A MEDIUM-TERM monetarist plan should be adopted by the Government immediately to achieve a permanent reduction in the inflation rate and to promote a sustained recovery from the coming recession, according to a group of economists at the Centre for Banking and International Finance of the City University.

The centre, which is headed by Professor Brian Griffiths, one of the country's most prominent monetarist economists, this morning publishes its first annual Monetary Review.

Its suggested monetarist plan has four points:

● The Government must not be seduced by rising unemployment or increasing interest rates into short-term inflationary measures.

● A medium-term programme of fiscal and monetary targets should be announced now.

● A monetary base system of control should be adopted in order to make the attainment of the targets easier and to render the targets more reliable as indicators of monetary growth.

● All exchange controls on capital outflows should be permanently removed.

The authors of the plan note that the exchange control proposal has been carried out and expressed the hope that the authorities have the courage to implement the other suggestions.

It is proposed that the targets should be for the annual rate of growth of the money stock, public sector borrowing, the level of government spending and marginal tax rates.

The plan envisages a decline in the target rate of growth of M1, the narrowly defined money supply, from 10 per cent in the current financial year to 8 per cent in 1980-81, 6 per cent in 1981-82 and 4 per cent in 1982-83.

The implications are explored by simulations of the UK part of the "Globesim" economic econometric model of the economy developed at the Claremont Economics Institute in California.

The monetarist plan "slowly but surely reduces inflation to a single figure rate by the end of 1981 and permits a steady growth in real output after next year's recession."

By contrast, a return to the sort of stop-go policies instituted by the last Conservative Government would prove to be disastrous. Inflation would be permanently in double figures while output would fluctuate erratically around a "zero growth trend."

A recent Monetary Review No. 1, £5.00, Centre for Banking and International Finance, the City University, Northampton Square, London, EC1 0HB.

Minister condemns apathy

FINANCIAL TIMES REPORTER

IN SPITE OF the Government's programme for micro-electronics, more than two-thirds of Britain's top 1,000 companies are failing to apply micro-electronics in their businesses.

Lord Trenchard, Secretary of State for Industry, said in London yesterday: "The lack of British micro-electronics applications is reinforcing the high productivity gap between the UK and our major competitors."

This explained why UK labour costs were so high while wage levels remained low. In 1978-79 unit labour costs increased at a rate of 10 per cent in the UK compared with 5 per cent in the U.S. and 2 per cent in West Germany. Japanese unit labour

costs were declining at over 3 per cent.

There should be a determined effort by all in industry to improve competitiveness and save the many jobs at risk on top of those already lost, said Lord Trenchard.

Effective application of micro-electronics was the answer, although this would require a radical change in work habits and attitudes from the boardroom to the factory floor.

Lord Trenchard said: "There is a school of thought which looks upon both micro-electronics applications and the attainment of higher productivity as generating unemployment. Nothing could be further from the truth."

All the evidence pointed in the opposite direction. A survey carried out for the Department of Industry showed that 5 per cent of top companies had lost market share because of failure to adopt micro-electronics and another 9 per cent expected losses for the same reason.

Findings in the U.S. have shown that industry with the highest productivity had increased employment by 25 per cent, mostly in high technology areas.

Lord Trenchard also noted that 66 per cent of all new jobs were generated by companies employing fewer than 20 people. Many of the jobs had appeared as the result of the application of micro-electronics.

North bids for more industry

BY ANTHONY MORETON, REGIONAL AFFAIRS EDITOR

A CAMPAIGN to attract more industry to the North of England has been launched by the North of England Development Council. Called Time to Grow, it is aimed at British and foreign companies, particularly those in Japan, the U.S. and Western Europe.

Mrs. Maureen Taylor, chairman of the council, said yesterday in London that the companies often overlooked the North's attractions.

Grants equal any elsewhere in Britain, office rents are considerably lower, labour relations good and transport congestion almost non-existent, she said.

The launch of Time to Grow has been divided into four parts. On Monday about 50 Japanese companies heard of the area's attractions and what

the NEDC could do to help them.

On Tuesday an equal number of U.S. companies attended to be followed by West Europeans today.

Yesterday about 100 representatives of British business were wooed by Mrs. Taylor who told them that the North had good working and attractive living conditions.

Manx customs and excise document published

BY ANTHONY MORETON

THE GOVERNMENT yesterday published as a White Paper the agreement which authorises the Isle of Man to set up its own customs and excise service.

The official document, signed on October 15 by Mr. William Whitelaw, Home Secretary, and Mr. Percy Radcliffe, chairman of the Manx Finance board. Yesterday's paper is a formal publication of what was agreed at last month's ceremony.

The Isle of Man has been concerned for some years that details of VAT by resident companies are inspected by the British customs and excise service and that all statistics go on to the British computer at Southend.

From April 1, 1980, revenue functions and associated control functions of customs and

excise in the Isle of Man will be transferred to the government in Douglas. Legislation is to be introduced into Parliament in time to meet the date.

Customs and excise officials on the island will in future be Manx employees and all revenues collected will go to the Isle of Man Treasury.

The agreement provides that customs and excise rates will be kept at the same level in both countries. The Manx Government has the right under the agreement to alter rates, provided it gives three months' notice. It may also revoke the agreement if it gives six months' notice.

Agreement between the Governments of the UK and the Isle of Man on Customs and Excise and associated matters. Command 7747. 50p.

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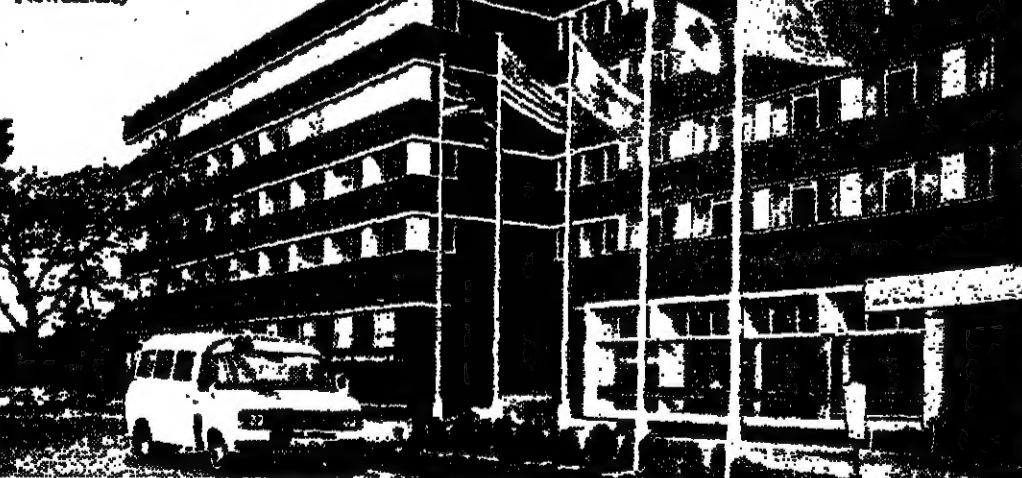
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NEW PLAN FOR MOSSMORRAN SITE IN FIFE

Esso Chemical may build £100m plastics plant

BY SUE CAMERON, CHEMICALS CORRESPONDENT

ESSO CHEMICAL is considering building a world-scale plastics material plant on its Mossmorran site in Fife at a cost of about £100m.

The company, which received permission to put up its long-planned £300m ethylene plant at Mossmorran in August, says the prospect of building its own plastics material plant there has been made more attractive by the rising cost of oil-based raw materials.

The original plan was to invite other chemical companies to build a plant there which would use Esso Chemical's ethylene as its raw material. This possibility has not been ruled out, and it is understood that two chemical groups are interested in building on the site.

Esso Chemical says no final decision about the construction of a plastics material plant will be taken until the middle of next year at the earliest. But market trends would seem to favour the company's plan.

Most of Europe's ethylene—the so-called building block of the chemical industry—is made from naphtha, a straw coloured liquid that comes from oil. But the raw material of Esso Chemical's 500,000 tonnes a year ethylene plant at Mossmorran will be gas. It will come from a gas separation plant being built on the site jointly by Shell and Esso. Gas will be fed to it from the Brent field in the North Sea.

Continuing uncertainty over world crude oil supplies, allied to the steadily rising price of oil and oil products, have given



gas a considerable advantage over naphtha as a raw material for making ethylene. Under ordinary circumstances when oil is in plentiful supply gas is still a more efficient feedstock for ethylene production.

In the last year the price of naphtha has risen dramatically. At the start of the third quarter of last year the company is believed to be thinking in terms of a 100,000 tonnes a year, low density polyethylene (LDPE) plant, although it is also considering the production of high density polyethylene (HDPE). LDPE is normally used to make such things as plastic wrapping film, while HDPE is used for plastic bottles, buckets and other household items.

The planning battle over the entire Mossmorran project—the gas separation plant and the ethylene cracker—has been long and bitter. It has left Esso Chemical with a healthy respect for local protest groups. It is estimated that the delays they have caused may have cost the company as much as £25m.

The fight is not over yet. An appeal against the building of the ethylene plant is still to be heard. But the Government's decision to give the go-ahead for the ethylene plant, which came three months ago, has unleashed a spate of activity at Esso Chemical, with attempts being made to heal old wounds and clear up some of the wilder misapprehensions.

Since August, the company has held meetings with five local community councils, and it has taken part in two meetings with businessmen, both organised by Fife regional council. Esso believes that even some of those who were against the ethylene project on safety grounds are now beginning to change their views, especially as some of the more inaccurate rumours about the potential dangers have been dispelled.

In spite of the apparent strength of the objectors, many local people favour the development of Mossmorran because of the prosperity it will bring to a depressed area. Cowdenbeath, the town nearest the site, has an unemployment rate of 13.5 per cent.

Tax and prices index 'has risks'

BY PETER RIDDELL, ECONOMICS CORRESPONDENT

SIR CLAUD MOSER, former head of the Government Statistical Service, said yesterday there were risks in setting the Government's new taxes and prices index against the retail prices index.

Sir Claud, who retired 11 years ago and is now vice-chairman of merchant banker N. M. Rothschild and Sons and chairman of the Economist Intelligence Unit, was making his presidential address to the Royal Statistical Society in London.

He said a difficult issue could arise if a Government wished to introduce a new measurement series purely for policy reasons. "The statistician's stance will be one of caution. If the new series is proposed simply to reflect a particular Government policy, and makes no statistical sense, he will resist it. But, of course, a desirable change in a statistical system may come about for what will at first seem to be the wrong reasons."

Taxation

The new index could fall into this category, he said. The new taxes and prices index was introduced by the Government in August to show the impact of direct tax cuts as well as indirect tax increases.

"Looking at it from the outside I do feel some qualms. It is true that the retail price index—quite properly—includes changes in indirect but not direct taxes and therefore fails to reflect the effect of recent

Government taxation changes. "That would make a good case for an annual or even quarterly analysis (along the lines of that already published by the Central Statistical Office) of the overall effects of taxation and price changes. I see more risk in setting a new monthly index alongside the retail prices index."

Sir Claud said that the retail prices index was technically one of the best consumer price indices in the world. He noted from experience in other countries that a battery of indices, or even two, could be used competitively.

"The arrival of the taxes and prices index carries this danger. It will be all too tempting to use the two indices in a competing manner with the effect that both may suffer, especially if (as is already happening) the taxes and prices index is subject to technical controversy. However, that is now past history. But one thing is clear, the index having arrived, it is here to stay whatever direction taxation policy takes in the future."

Sir Claud announced that he was proposing to the Council of the Royal Statistical Society that it should take the lead in setting up a National Statistical Council. This "should give advice about issues of public statistics policy as well as priorities for statistical work, especially with outside users in mind. It would advise the Government Statistical Service, stimulate better dissemination and use of statistics and provide a high-

level forum for the interchange of ideas between statisticians and users, including those in government."

He also commented that he saw "the coming decade as the quality decade in government statistics in which every possible effort will be made to minimise and detect errors throughout the statistical process; in which measures of accuracy will be developed wherever possible, so that in due course all major official series will be published with a quality label attached."

In his discussion of the role of government statisticians, Sir Claud said he could not emphasise strongly enough that a government's need for good data will be considerable, regardless of how it chooses to govern.

"The present government has made clear its policy to intervene less in a wide range of affairs, yet its need for a good statistical understanding of economic and social changes will be no less. The Government Statistical Service can and must provide satisfactory data to aid public monitoring and policy, however actively interventionist a particular government may choose to be."

Sir Claud highlighted sectors of economic statistics which he said demand improvement. "Statistics of distribution and the service trades can do with further improvement. So, more urgently, can data on local authority and public corporation expenditure and borrowing. Statistics on profits, capital

expenditure stocks and financial flows all need steady improvement."

"Invisible trade needs to be measured more adequately. There is much to be done in improving price statistics, an area of particular importance in inflationary times."

Sir Claud said the main challenges facing government statisticians in the years ahead were how:

- to go on improving economic and social statistics, and in particular improving the time-series of key economic series and the interpretation of social statistics and indicators, if resources are increasingly tight.
- to develop ways of measuring accuracy and of assessing what accuracy is required for key series and accounts.

Analysis

- to build a system for establishing and implementing priorities to ensure flexible and overall response to changing needs.

- to develop the analytical and interpretative role of government statisticians.

- to recruit more applied statisticians with a subject matter rather than a technique orientation.

- to achieve a truly outward looking role of the Government Statistical Service towards the rest of the community as well as Government.

- to ensure that statistical integrity always wins the day.

UK ECONOMIC INDICATORS

ECONOMIC ACTIVITY—Indices of industrial production, manufacturing output (1975=100); engineering orders (1975=100); retail sales volume; retail sales value (1971=100); registered unemployment (excluding school leavers) and unfilled vacancies (000s). All seasonally adjusted.

	Indl. prod.	Mfg. output	Eng. order	Retail vol.	Retail value	Unempl.	Vacs.
1978							
1st qtr.	111.3	104.5	103	110.7	266.6	1,380	213
4th qtr.	110.3	103.2	111	111.7	273.0	1,340	230
1979							
1st qtr.	109.5	101.9	98	110.3	276.4	1,361	234
2nd qtr.	115.7	107.9	107	116.7	307.3	1,299	258
3rd qtr.	112.9	106.5	107	115.4	290.6	1,211	250
April	115.4	107.1	106	113.5	283.3	1,207	257
May	117.7	110.3	107	120.3	309.3	1,230	262
June	116.5	108.1	100	108.7	294.4	1,278	263
July	111.7	101.6		111.5	304.3	1,266	246
August				110.0	302.3	1,264	243
Sept.						1,262	237
Oct.							

OUTPUT—By market sector; consumer goods, investment goods, intermediate goods (materials and fuels); engineering output, metal manufacture, textiles, leather and clothing (1975=100); housing starts (000s, monthly average).

	Consumer goods	Invst. goods	Intmd. goods	Eng. output	Metal mfg.	Textile etc.	Hous. starts
1978							
2nd qtr.	107.9	98.0	122.2	99.7	106.3	101.3	27.1
3rd qtr.	108.5	99.1	122.8	100.4	89.2	103.7	23.0
4th qtr.	106.1	96.9	124.0	97.0	98.9	102.4	20.3
1979							
1st qtr.	105.3	95.0	126.5	98.1	98.5	98.5	12.9
2nd qtr.	109.1	105.3	132.9	104.4	110.2	103.0	21.2
3rd qtr.	107.0	104.3	130.0	103.0	110.0	101.0	18.5
April	109.0	105.0	131.0	104.0	106.0	102.0	20.0
May	111.0	106.0	127.0	106.0	115.0	109.0	25.4
June	109.0	105.0	125.0	105.0	114.0	109.0	22.6
July	105.0	97.0	129.0	94.0	93.0	99.0	18.3
August							21.2
Sept.							
Oct.							

EXTERNAL TRADE—Indices of export and import volume (1975=100); visible balance; current balance (£bn); oil balance (£m); terms of trade (1975=100); exchange reserves.

	Export volume	Import volume	Visible balance	Current balance	Oil balance	Terms of trade	Resv. US\$bn
1978							
3rd qtr.	124.5	114.9	-0.4	+0.3	-501	106.1	16.33
4th qtr.	124.8	112.3	0.0	+0.6	-480	106.9	15.77
1979							
1st qtr.	110.0	118.0	-1.6	-1.3	-237	107.7	16.78
2nd qtr.	134.0	128.0	-1.1	-0.3	-210	108.0	21.69
3rd qtr.	133.0	128.0	-0.1	-0.3	-155	108.1	23.18
April	139.0	135.0	-0.3	-0.3	-114	108.9	21.47
May	134.0	137.0	-0.4	-0.4	-54	108.0	21.53
June	130.0	133.0	-0.3	-0.3	-42	107.1	22.07
July	134.0	127.0	0.0	0.0	-41	108.2	23.49
August	132.0	130.0	-0.1	-0.1	-123	108.2	22.30
Sept.	132.0	128.0	-0.1	-0.1	+9	106.9	22.75
Oct.							22.49

FINANCIAL—Money supply M1 and sterling M3, bank advances in sterling to the private sector (three months' growth at annual rate); domestic credit expansion (£m); building societies' net inflow; HP, new credit; all seasonally adjusted. Minimum lending rate (end period).

	M1 %	M3 %	Advances %	DCE %	BS inflow	HP lending	MLR %
1978							
3rd qtr.	12.2	8.1	4.2	+572	746	1,559	10
4th qtr.	5.1	5.8	4.2	+1,774	878	1,584	12
1979							
1st qtr.	3.7	4.6	15.2	+1,594	777	1,583	13
2nd qtr.	9.7	8.2	18.4	+2,705	777	1,868	14
3rd qtr.	5.6	4.8	15.8	+2,413	933	1,879	14
April	6.7	4.0	9.9	+997	309	622	12
May	9.7	8.3	13.4	+885	135	680	14
June	10.0	6.9	15.8	+439	229	630	14
July	3.0	6.0	13.9	+1,951	293	634	14
August	5.6	4.8	15.6	+923	411	615	14
Sept.							
Oct.							

INFLATION—Indices of earnings (Jan. 1978=100); basic materials and fuels, wholesale prices of manufactured products (1975=100); retail prices and food prices (1974=100); FT commodity index (July 1952=100); trade weighted value of sterling (Dec. 1971=100).

	Earnings	Basic mals.	Wholesale mfg.	RPI*	Foods*	FT commodity	Strg.
1978							
3rd qtr.	133.2	144.9	154.3	199.2	206.2	253.74	62.4
4th qtr.	136.4	147.1	157.3	202.6	208.0	257.69	62.7
1979							
1st qtr.	140.2	152.2	161.6	208.9	218.8	268.83	64.0
2nd qtr.	147.3	161.3	168.0	216.5	225.2	293.55	67.4
3rd qtr.	147.3	167.3	175.4	221.1	231.9	301.66	71.0
April	144.3	158.4	165.5	214.2	221.8	277.11	66.9
May	148.9	161.0	167.7	215.9	224.0	279.26	68.3
June	150.9	164.6	170.9	218.8	230.2	283.55	69.3
July	153.6	165.4	174.8	220.1	231.2	278.92	71.9
August	153.3	165.5	178.3	220.9	231.8	290.04	71.4
Sept.	159.9	178.2	233.2	233.6	301.06	301.06	69.5
Oct.	176.7	179.9			291.34	291.34	66.9

* Not seasonally adjusted. † Trade figures are quoted with less precision owing to industrial disputes.

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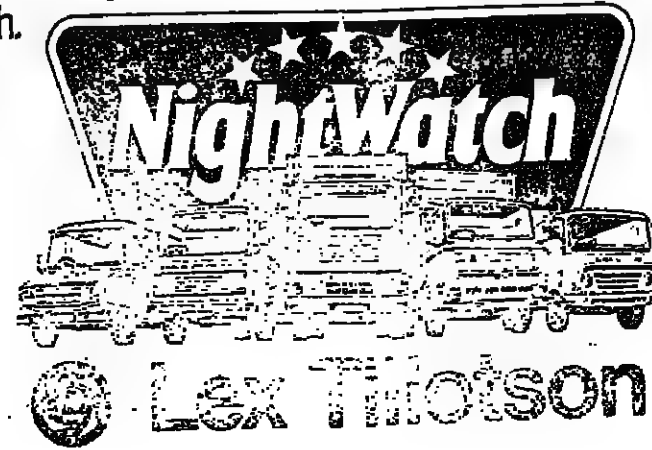
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UK NEWS—PARLIAMENT and POLITICS

Labour fury at Rhodesia Bill haste

BY IVOR OWEN

MINISTERS were accused by Labour MPs last night of indulging in a political and diplomatic manoeuvre in insisting that the Bill which will enable Rhodesia to be restored to legality should be rushed through all its stages in the Commons today.

Mr. James Callaghan, the Opposition leader, supported the charge that the need to appease Tory Right-wing MPs who are not prepared to vote for the renewal of sanctions for a further period and not a genuine emergency situation, was the real reason for the unusual haste being demanded by the Government.

Other Labour MPs argued that the speedy enactment of the legislation would also have the effect of presenting leaders of the Patriotic Front with an ultimatum—agree with the arrangements already proposed at the Lancaster House conference for the transitional period leading to new elections or be prepared to see the British Government issue an independence "blank cheque" to the Muzorewa Government.

Sir Ian Gilmour, Lord Privy Seal and chief Foreign Office spokesman in the Commons,

denied these allegations and reaffirmed that the Government's "major objective" was to secure an independence agreement accepted by both the Muzorewa Government and the Patriotic Front.

But he refused to give an undertaking that the powers in the legislation—*it will enable the Government to make the independence constitution, to introduce parts of it before independence to allow elections to be held, and to provide for the appointment of a British Governor with full powers*—would not be used until an agreement with all the parties had been achieved.

To give such an undertaking, Sir Ian maintained, would be to confer a veto on one party or the other, and would be contrary to the agreement reached at the Commonwealth Conference in Lusaka and contrary to common sense.

"If you do that, you are never going to get any agreement at all," he said.

Sir Ian emphasised that the great bulk of sanctions, including those relating to direct trade and the transfer of funds, would continue because they were not dependent on the

renewal of Section Two of the Southern Rhodesia Act, 1965 introduced after the illegal declaration of independence by Mr. Ian Smith.

These sanctions would be lifted as soon as Rhodesia returned to legality with the appointment of a Governor and his arrival in Salisbury.

The enabling Bill would also include power to continue the sanctions under Section Two of the 1965 Act but given the position now reached in the Lancaster House negotiations the Government found it difficult to envisage circumstances in which this would be necessary.

Explaining the need to get the Bill through as quickly as possible he maintained that the timing of its introduction had been related to the progress of the Lancaster House conference.

"It is essential that the Governor should be in a position when, as we hope, agreement is reached to give effect to a settlement without delay and for elections to be held as soon as possible."

He warned that any delay in putting a settlement into effect would cost further lives and

could place the settlement itself at risk.

Mr. Peter Shore, Labour's Shadow Foreign Secretary, suggested that the progress so far at Lancaster House—and the arrangements for the ceasefire and other key issues had yet to be settled—could be endangered by the introduction of the Bill and the controversial debate likely to take place upon it.

He claimed that in reality the Government was making a "blatantly political move" not to assist progress at Lancaster House but to appease Tory backbenchers who were opposed to the renewal of sanctions for a further period.

Mr. Shore argued that the introduction of the Bill should be delayed at least until Monday of next week.

Sir Ian retorted that it was "quite erroneous" to suggest that the introduction of the Bill would not help the Lancaster House negotiations.

He was backed by Tory cheerleaders when he insisted that circumstances had markedly changed since Section Two of the 1965 Act (due to expire on November 15) was renewed a year ago.

Proposals made by the Government at Lancaster House had been accepted by the Salisbury Government and to renew Section Two would be a "gratuitous insult" to Bishop Muzorewa and his colleagues.

Denying that the purpose of the enabling Bill was to provide the means of concluding a separate agreement with the Salisbury delegation, Sir Ian claimed that if the Government had had any such intention it would not have gone through nine weeks of negotiation at Lancaster House.

"This Bill, is to enable us to bring peace to Rhodesia—and it has nothing to do with a separate agreement."

Mr. Callaghan, supporting the views expressed earlier by Mr. Shore, underlined the danger that the Government's action, in appearing its own backbenchers who were not prepared to vote for a renewal of sanctions would be misunderstood abroad.

One way out of the difficulty, he said, would be to renew Section Two of the 1965 Act for a month or some other limited period.



Demonstrators march towards Parliament to protest against the Government's public spending cuts. The march was organised by Lambeth Council, trade unionists and other organisations.

Fowler denies plans to axe BR services

By John Hunt, Parliamentary Correspondent

A PRESS report that British Rail is planning to cut 800 miles from its network and to close 41 passenger services as a result of the £22m reduction in passenger subsidies was strongly denied in the Commons yesterday by Mr. Norman Fowler, the Transport Minister.

Such a move would be a disaster, he told MPs.

Mr. Fowler said he had received from Sir Peter Parker, chairman of BR, a corporate review outlining options which included some cuts. At the same time he firmly emphasised that any such proposal could not go ahead without his authority.

Labour MPs expressed bitter opposition to any cuts and warned that if they were introduced the Labour Party would fight them all the way. There was concern also from Conservative MPs worried at the possibility of rural cuts and a further deterioration in the London commuter service.

Mr. Fowler said he was considering how best to safeguard and develop rural public transport. He was looking at the views of the Central Transport Consultative Committee on how best to maintain the existing rural network.

"But I have always made it clear that I can see no case for a further round of bleeding cuts."

Mr. Donald Anderson (Lab. Swansea East) asked if Mr. Fowler was saying that the press report was a complete fabrication and that he was unaware of what was being done behind his back by civil servants in his own department.

The Minister told him that he wanted to make it absolutely clear that the Press report was untrue and that he had read it with astonishment. There was no case for any round of massive cuts and he had no list of passenger services down for closure as suggested.

There had been no secret talks between his officials and the Railway Board to discuss a list of closures. He deplored the groundless anxiety caused by such reports.

Mr. Peter Sainsbury (Lab. West Bromwich East) asked whether he would consider if resigning matter if 800 miles of railway line were cut.

The Minister replied: "I would certainly consider it to be a disaster. That is why I have made it clear it is not the Government's intention."

Mr. Albert Booth, shadow Transport Minister, wanted to know if the House could take it that British Railways would implement the £22m saving cut without any withdrawal of passenger services.

Mr. Fowler replied: "It is obviously a matter for British Rail as to how they live within the cash limit."

He emphasised that the proposals for some cuts included in the corporate review were only options.

If British Rail wanted to put forward suggestions for a substitution on one or two services, then that was a matter for them.

British Rail said after the Minister's statement that it was a matter for the Government to decide what transport policy it wanted to pursue. "The policy at present puts at risk a certain number of services. We have told the Government that we gave the Department of Transport a list of 40-odd loss-making services in 1975 and these are the areas that could be considered for closure."

But it said it was still discussing its corporate plan with the Department and considering various other options as to how the problem could be resolved.

Railway union leaders reacted sharply to the suggestion that route mileages might be cut. In spite of Mr. Fowler's denials, the unions will press Ministers and British Rail at meetings over the next few weeks for details of any reductions.

The executive of the National Union of Railmen will press for further details at a meeting next week with Sir Peter Parker.

Mr. Sid Weighell, NUR general secretary, said his union had made it clear it would do all it could to oppose any reduction in passenger route mileage.

Mrs. Thatcher urged to 'protect brother hare'

A PLEA to Mrs. Margaret Thatcher, the Prime Minister, to support a measure to "protect brother hare" was made in the Commons yesterday by Mr. Kevin McNamara (Lab., Hull Central).

Launching yet another attempt to ban hare coursing, Mr. McNamara referred to Mrs. Thatcher's speech after her election victory, in which she quoted "at great length" the patron saint of animals, St. Francis of Assisi.

"This Bill is an attempt to prevent the continuing spectacle of a hare being used as a tug of war between two hounds to

the horror of the animal and, I believe, to the horror of all decent people throughout the world."

He hoped Mrs. Thatcher would "protect brother hare", and, eventually, "brother stag".

Without a vote Mr. McNamara was given leave to introduce his Bill. But its chances of becoming law are not certain.

● In 1970 a Private Member's Bill to ban hare coursing got as far as a second reading, but it was lost when the general election was called. Since then there have been almost annual attempts to introduce legislation.

Union pledge on Hunterston

THE Transport and General Workers' Union has given an assurance that its request for the Hunterston oil terminal to be designated a dock scheme port has no implications for other ports.

Mr. Patrick Mayhew, Employment Under-Secretary told the Commons last night.

The Government has already set in motion procedures for designating Hunterston a scheme port.

Mr. Mayhew said: "The unions concerned have assured me that they are concerned exclusively with the special circumstances of Hunterston and that their request has no implications for other ports."

Airey Neave's widow takes seat in Lords

Mr. Airey Neave's widow took her seat in the House of Lords yesterday as Baroness Airey of Abingdon.

Mr. Neave, who was the Tory Shadow Ulster Secretary in the last Parliament, was murdered by the IRA at the House of Commons on Friday, March 30, when his car blew up as he was leaving Westminster.

With her family looking on from the Stranger's Gallery and, with hands tightly clasped she read the oath of allegiance as she stood in her red ermine-trimmed robes.

Before going into the House of Lords, she said: "I am feeling very proud. Although this is a marvellous moment for me, it is also rather a sad one as well."

Her sponsors were Lord Thorneycroft, Tory Party chairman, and Baroness Young, vice-chairman, both close friends of her late husband.

In taking the title of Baroness Airey of Abingdon, she also marks her late husband's particularly close links with his former constituency of Abingdon.

It's surprising how many companies simply buy a computer, rather than a 'solution' to their problem.

Surely, buying a computer is a little like buying any other commercial or industrial equipment. You define the task you want it to carry out, then purchase hardware capable of carrying out that task?

Defining the task is one thing. Assessing the capabilities of the equipment to carry it out is another. After all, a production manager responsible for the purchase of a machine tool for his company, usually knows as much about machine tools as the vendor. This is not always the case when a company buys a computer—especially for the first time. They need the sort of experienced help they can obtain from our Professional Services Division.

How exactly does your Professional Services Division help?

Our analysts carry out, in conjunction with the customer's staff, feasibility studies, systems investigations, system design, programming, system implementation and so on. They do what is required to ensure that the customer gets the most effective hardware and software for the job.

Aren't there plenty of other consultancies offering this service?

There are. But few are better qualified. The emphasis on the word qualified is deliberate. For example, it's part of our policy to hire a specialist and teach him what he needs to know about computers, rather than hire a computer man and try to teach him a speciality. When a customer has an engineering problem that needs a computer solution, he'll be talking to a Control Data engineering consultant who talks his language on his own terms. The same applies whether it's accounting or scientific research. This policy leads to a better understanding of the customer's problem... and a better solution.

Does that apply to all business, engineering and scientific problems?

Yes. Everything from financial planning and other commercial activities, through to specialist skills in structural and civil engineering, electronic engineering and linear programming.

Does this broad base of expertise help in any other way?

Very often. We find that while helping an engineer solve a problem directly related to his prime function, we can help him with his budgeting, materials control—even complete project management.

What does Control Data get out of that?

Our consultancy is often the 'first service' that a customer receives from Control Data. First impressions count. So we like to get it right. A soundly-based solution to a customer's problem right now is the best recommendation for him to come back to us again for hardware or one of our other services.

What about long-term support?

Control Data is a major supplier of computer systems and operates one of the world's largest data service companies. Its integrity and ability to provide long-term support for its products and services is well recognised. We are concerned about the continued successful performance of systems supplied and implemented by ourselves and welcome enquiries about those systems... especially where operating needs have changed or where a system could be improved through updating. We believe we supply the best solutions to customers' problems... and we intend to keep it that way.

For additional information on how Control Data may help your business, phone or write to Control Data Limited, 179-199 Shaftsbury Avenue, London WC2H 8AX. Tel: 01-2403400.

Brian Maurice, Divisional Manager, Professional Services answers questions about these solutions.



More than a computer company



Queen's Award for Export Achievement held by Magnetic Media Manufacturing Division.



Labour Party fight 'threatens Britain'

TRADE UNION attempts to control the Labour Party through its national executive represent "a threat which goes to the very root of the prospects of Britain, and its government and constitution."

Lord Thorneycroft, Conservative Party chairman, said last night.

Opening the Lords debate on problems and opportunities facing Britain, he said union leader Clive Jenkins had claimed recently "that the unions had provided a democratic alternative government for the British people. The unions provide nothing of the kind."

Lord Thorneycroft defended Government plans for "modest" trade union reforms

on ballot, closed shop and picketing issues.

"It would be a very brave man who would attack them for going too far—the criticism they are likely to meet in my country is they are not going far enough," he said.

Lord Peart, Opposition leader in the Lords, said the Conservative Party chairman was living in a "world of fantasy."

The British trade union movement was "sound at heart" and Lord Peart said he was not going to attack it. He believed the "long winter of discontent" had paved the way for the downfall of the Labour Government.

Drink driving reforms planned

THE GOVERNMENT is planning new legislation to reform drink driving laws, Mr. Norman Fowler, the Transport Minister announced yesterday.

He told the Commons he would shortly publish a consultation document to set out the Government's provisional views on the Blennerhasset Committee on drinking and driving—which reported four years ago.

"Alcohol and drunk driving is a major cause of road accidents in this country. I believe it is incumbent on this Government to take action."

The Minister's statement came in response to criticisms from

MPs on both sides of the House about the rising road death toll related to alcohol and the apparent ineffectiveness of the breathalyser.

Mr. David Penhaligon (Lib. Truro) reminded Mr. Fowler that 40 per cent of road deaths in Britain last year involved people who were over the alcohol limit.

Mr. Fowler also told the Commons that the Government is to review the totting-up procedure and fixed penalty system for dealing with motoring offences.

He said that the review—to be held jointly between his Ministry and the Home Office—would consider the replacement

of the totting-up procedure by a points system, possibly on the West German or Australian models.

But he stressed that the Government did not intend to consider on-the-spot fines.

Mr. Fowler told Mr. Geoffrey Dickens (C. Ruddershall West) that the review would be welcomed by the police and particularly magistrates who were worried by the ever-increasing burden of traffic offences on court work.

Mr. Fowler said later that the review would seek to improve and possibly extend the fixed penalty system to a wider range of offences.

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International Transfers. Competitively.

Foreign exchange, spot and forward contracts. Clean payments, mail transfers, telegraphic transfers, drafts. Bills for collection, documentary credits.

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Eurocurrency credits, bond issues, corporate and investment services.

Samuel Montagu are also major market makers in bullion, foreign exchange and Eurobonds.

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Information on regulations, tariffs, documentation procedures and exchange control.

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We deliver.



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Test us.

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Technical Page

EDITED BY ARTHUR BENNETT AND TED SCHOLETERS

COMPONENTS

Air bearings offer simple solutions

HIGH-SPEED air bearings for use in air conditioning units are being developed by British Aerospace Dynamics Group, Hatfield.

Work has been carried out by the group's mechanical equipment and systems division using a bearing test rig and a demonstration cold air unit. Extensive testing has been completed, including over 10,000 start/stop cycles, on a bearing set with no apparent degradation in performance. A cold air unit embodying the air bearings is being built for prolonged testing in an aircraft under normal flying conditions.

Principal advantage of air bearings is their mechanical simplicity. Each consists of a cylindrical shaft running in a plain journal. The shaft runs on an air film which is self-generating, requiring no external pressure feed and no lubrication.

Critical are the accuracy of the surfaces, choice of materials, clearances and, most importantly, the method of mounting the bearing sleeve in the machine. Suitable choice of stiffness and damping of the bearing suspension has given satisfactory operation over the whole speed range including operation in the gas film instability condition known as "half speed whirl".

The demonstration cold air unit has a maximum speed of 50,000 rpm and a shaft diameter of 2 in. Development of smaller units with high rotational speeds is being actively pursued for applications in military and smaller civil aircraft. A thrust bearing operating on similar principles has also been developed to hold the cold air unit rotor in the correct axial position.

It is likely that cold air units with air bearings will be used increasingly in new aircraft types. Unlike conventional rolling bearings the air bearing requires no complex lubrication and sealing systems, giving improved reliability, reduced maintenance costs, weight saving and eliminating the risk of contamination of the air supply.

The development is based on work carried out over many years at the National Engineering Laboratory, East Kilbride which is associated with British Aerospace Dynamics Group in this project. The group itself has been developing air bearings for the past three years and the ground testing and evaluation carried out on the prototype bearings has proved the basic soundness and reliability of this design.

British Aerospace Dynamics Group, Manor Road, Hatfield, Hertfordshire, Hatfield AL9 9QD.

MATERIALS

Sealant for automatic glazing

BOSTIK has developed a new sealant combining the characteristics required for glazing with suitability for automatic application.

The first opportunity for proving it in actual production came sooner than expected after some years of development when Scandiglas, of Toensberg, Norway, approached the company for help during the commissioning of new equipment for automatic production of double glazing units.

Scandiglas, with 88 employees, produces 320,000 sq metres of sealed glass units per annum and has about 30 per cent of the Norwegian market. It says that its recently commissioned plant is the most modern in Europe.

The production line and associated equipment was supplied by Glasmatec AG. It has six work stations, five of which are fully automatic, except for loading and unloading at each end of the line. The glass is transported throughout on a roller conveyor and the final station is a freely programmable computer-controlled robot gun.

This gun, which applies the sealant all round the edges of the assembled unit, is suitable for both double and triple glazed units—changing the head for switching from one to the other takes only seconds.

For such an applicator, the sealant must have a high extrusion rate, flow smoothly, fill all gaps and, once applied, it must not sag or run. At the same time, it must neither set so rapidly within the applicator that the equipment might clog, nor must it string out as the head is withdrawn from the workpiece, yet it must set rapidly enough for removal of the completed assembly from the worktable within the cycle time of the line, which is 25 seconds.

Enquiries regarding the production equipment should be addressed to Glasmatec AG, CH-4922 Ebnenberg, Switzerland, and for the adhesive 3180 to Bostik, Leicester LE4 6BW.

During the year systems have been installed for clients in Holland, France and Spain.

Commercial software produced by CMS for the TI990 mini-computer includes the MINIMAS (minicomputer management accounting systems) suite of systems embracing sales, purchase and nominal ledgers and payroll.

The on-line MANUMARK production control system is a development of the batch version, and PROMIS (property management information system) provides on-line computing facilities to estate agents to streamline their operations.

Geest Computer, White House Chambers, Spalding, Lincolnshire PE11 2AL. Spalding (0775) 61111.

Orders for multiple systems have come from Hertz (Europe), Danish Bacon Company, Trust House Forte, Thomas Cook and Redland.

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AUTOMATION

Process control venture

A NEW organisation, Bowthorpe Controls, has been set up as a division of Hellermann Deutsch (a Bowthorpe Holdings subsidiary) to enter the UK process control market.

Opening move of the new division will be to market equipment made by Control Logic of Durban, but there are definitive plans to manufacture the South African company's Conlog range in the UK later on.

Hellermann Deutsch's managing director George Stone, makes it clear that there is no question of tackling the very big process control companies head on. The strategy will be to fill peripheral and interface product gaps and to offer a flexible approach to customers within an industrial market that is thought to be worth about £250m in the UK alone.

Hellermann Deutsch's main product base at the moment is in high quality connectors, although it has been carefully developing a fibre optics short haul communications presence and some of this may fit in with the process control venture in the future.

Keystone of the Conlog range is a series of analogue amplifiers for signal interface and

trip functions. The trip amplifiers accept signals from the thermocouples, resistance thermometers, and millivolt ac and dc current sources. Relay trip output for high and low levels is provided, the set points being adjusted by means of vernier-calibrated and lockable turn dials. Transmitting types (giving 4 to 20 mA for example) are also available, or the alarm and transmission functions can be combined.

Other items in the Conlog catalogue include alarm annunciators with up to 32 points, hardwired solid state logic systems, a loop isolator which introduces 1000 volts isolation into a standard 4 to 20 mA instrumentation loop, digital process indicators, and simple plug-in logic modules.

Products which it is planned to introduce later on include maximum demand electrical supply management system, and a microprocessor-based machine controller. There are also plans for a miniature measuring instrument product range.

A number of motorizing products made by Control Logic are also to be introduced soon, including electronic ignition and

an engine speed-setting device to allow the driver to select a speed when on a motorway, permitting the foot to be removed from the accelerator—it has immediate manual over-ride. The company says it is examining marketing at three levels—the car maker, the retail supplier, and direct selling.

An advantage of all these products is that they have been sold successfully in a number of parts of the world already, including the U.S. The professional control devices were supplied in quantity to the giant SASOL project in South Africa which converts coal to oil.

Imberhorne Way, East Grinstead, West Sussex BN21 1RW (0343 21231).

ELECTRONICS

Close check on state of engines

STEWART Automotive Equipment has redesigned its Robomatic Engine Control on the basis of solid state electronics.

Designed to protect all diesel, petrol and LP gas engines from seizure caused through oil or water problems, it can be fitted to trucks, buses, cars, boats and industrial engines.

Lack of oil, broken oil pipes, fractured sumps, blocked oil filters, sheared oil pumps and even dilution of the oil through a leaking fuel pipe in the rocker box cover can lead to the destruction of an engine. On the coolant side, broken fan belts,

stuck thermostats, burst hoses or expansion tanks, blocked or damaged radiators or—most common of all—insufficient water in the radiator, all take their toll, resulting in considerable expense and costly downtime.

The Mk 4 solid state control box constantly monitors three different parameters—oil pressure, cylinder head temperature and water level. If any one deviates from its norm, the driver/operator is given a combined audible and visual warning showing this deviation and indicating that the engine will shut down in 35 seconds.

After the engine has stopped it can only be restarted for a maximum of 35 seconds until such time as the fault has been rectified. Due to the design of

the fuel solenoid valve, it is not necessary for the driver to vent the fuel system before starting the engine.

Continuous development and close co-operation with operators has led to many improvements. There are now six models to choose from. An "indicator only" model, suitable for all engines, gives audible and visual warnings on all three functions. Models incorporating the engine shut-down facility are available for petrol, diesel and LP Gas engines and there is a unit designed to work with existing fuel valve fitted to the Cummins engines.

Further data from Stewart Works, Sherbourne Drive, Windsor, Berkshire SL4 4AE. Windsor (075 35) 51650.

AGRICULTURE

Controls the spraying

MICROCOMPUTER equipment which takes the guesswork out of crop spraying is to be introduced at the Royal Smithfield Show by E. Allman and Co., of Chichester, Sussex, together with another electronic development—the Jetchek portable nozzle tester.

The unit costs £880, but will, it is asserted, pay for itself very quickly because it prevents wastage of expensive chemicals—operators can expect spraying accuracy to within 2 per cent. Genuine monitors all aspects of spray application. A "pick-up" wheel driven by a front wheel on the tractor and a flow meter are connected to a control box in the cab. This has a small screen and a calculator-

style keyboard, and enables the operator to have a record of the area covered in acres or hectares, the quantity applied in gallons or litres, speed of the tractor, time worked, and averages for work and application rates.

This information covers the jobs in hand and, because the control box has a memory gives a complete record of previous work. It also enables the operator to check (by simply looking at a bar graph) whether he is "on target" in his speed of work and the quantity of liquid being applied.

The unit can be fitted to existing sprayers. Allman is at Birdham Road, Chichester, Sussex. 0243 51251

No sex bias in pregnancy dismissal

Dismissing an employee because she is expecting a baby does not amount to sex discrimination because there is no male equivalent, to a pregnant woman, the Employment Appeal Tribunal ruled yesterday.

The only legal redress open to women complaining of "pregnancy sacking" was to bring a case under Employment Protection Act.

By 2-1, the tribunal dismissed an appeal by shop assistant Mrs. Kim Turley, 20, of Ingrave Street, Battersea, London, against an industrial tribunal ruling that it could not hear her complaint of unlawful sex discrimination.

Mrs. Turley had sought to complain that Alders Department Stores had dismissed her because she was pregnant. Her employer had said that she had been sacked because of continual lateness and poor performance.

The third tribunal member, Ms. Pat Smith, a trade union journal editor, disagreed.

"The provisions of the Sex Discrimination Act can be applied in a quite straightforward manner to this situation with simpler and fairer consequences," she said.

Pregnancy was a medical condition which would lead to a request for time off for the confinement—in the same way that a man would require time off to have his tonsils out.

The Employment Protection Act makes it illegal to sack a woman on the grounds of pregnancy.

Gormley averts coal pay crisis

BY CHRISTIAN TYLER, LABOUR EDITOR

A BREAKDOWN in the miners' pay negotiations was narrowly averted yesterday when Mr. Joe Gormley, the moderate president of the National Union of Mineworkers, twice used his casting vote on the union's negotiating committee.

The upshot of the second round of negotiations at the National Coal Board was that the union's executive will today be asked to accept the Board's own proposals for a gradual return to the November 1 pay anniversary date that the union has asked for.

Mr. Gormley should have little difficulty in getting the necessary endorsement today, since the moderates have a clear majority on the executive.

More money

The Coal Board made no advance yesterday on its outline offer of between 11 and 15 per cent. Mr. Gormley again said that the £120m put on the table for basic rate increases was "completely unacceptable."

But although the board appears to have offered everything it has in the kitty, the NUM president seemed confident that more money can be found in the next session on Tuesday and that a peaceful settlement is in prospect.

Yesterday's talks brought the two sides one step closer together, however. The NUM negotiators, on Mr. Gormley's casting vote, accepted the idea of an interim increase for January and March, a 10-month deal to the following December, to be followed by another 10-month deal in 1981, ending on November 1.

The negotiators split seven-

seven twice on resolutions concerning the timetable, with the Left insisting that the union go for a November 1 deal this year, in line with the conference demand.

At the conference, Right and Left united behind a pay claim of 30-65 per cent.

Constraints

Mr. Gormley said that the board has made two concessions yesterday. One was to agree in principle that men forced by ill-health to take lower-paid jobs away from the coalface would maintain their earnings. The other was an early retirement deal for surface workers to follow that secured for men underground.

The board told the NUM yesterday that it was under serious financial constraints. It could not raise prices to the Central Electricity Generating Board above the rate of inflation, under the terms of its recent agreement with the CEBG, as oil sales to British Steel were threatened by the corporation's announced intention to double its imports of coking coal from Australia.

Nor could it afford to return to a November deal without putting an unbearable strain on its finances.

Lorry men to ballot on tachograph ban

BY NICK GARNETT, LABOUR STAFF

THE ISSUE of whether lorry drivers should co-operate with the one-day strikes were tachograph is to be put to a ballot of haulage drivers in the Transport and General Workers' Union.

A special road transport committee decided yesterday to ballot drivers on whether they supported the group policy of opposition to the tachograph by industrial action.

Mr. Jack Ashwell, the national secretary, said that if the ballot went against the policy it would be taken by union leaders that drivers had accepted the tachograph vehicle and driver performance recorder.

That would not necessarily preclude productivity claims based on use of the tachograph. That was a separate question, Mr. Ashwell said.

If the ballot, which he said would be held in secret through branches, went in favour of the group policy, this would commit the union to industrial action.

Union officials indicated that such action would probably be more severe than the series of one-day strikes that the road transport group advised drivers to take against the tachograph.

This advice was shunned by the drivers, and the advice

rescinded. That may indicate that there is little prospect of industrial action over the device, which is being introduced in lorries over 3.5 tonnes gross weight in a two-year phasing-in period from the end of this year.

Some union officials said that the one-day strikes were rejected in certain areas because the drivers did not think the proposed action was tough enough.

More than 220,000 drivers working in haulage will ballot, but not those in passenger transport or industries with

their own sectional committee in the TGWU.

Hull region of the Road Haulage Association has settled with its drivers on a deal increasing basic rates by 20.3 per cent, lifting the 40-hour rate for drivers of lorries over 18 tons carrying capacity from £64 to £77.

The deal includes an increase in overnight subsistence allowance to £8.50.

Northern Ireland region of the association has settled on an 18.75 per cent increase on rates, giving a top 40-hour basic £76.

ASTMS success at Wyeth

THE Association of Scientific, Technical and Managerial Staffs has won recognition for collective bargaining purposes for about 100 sales representatives employed by Wyeth Laboratories, the oral contraceptive manufacturer.

The union said yesterday that a ballot had produced an 83 per cent vote in favour of an agreement between ASTMS and the company. Wyeth had earlier refused to implement a recog-

Burials halted

MORE THAN 5,000 Liverpool Corporation employees staged a token strike yesterday to protest at Government spending cuts which they fear will cause redundancies. Six crematoriums and two crematoria were closed.

Dockers' vote opens £100m ore terminal

BY RAY PERMAN, SCOTTISH CORRESPONDENT

BRITISH STEEL was given the go-ahead yesterday to bring the first bulk carrier into the £100m Hunterston ore terminal.

Dockers from the main Clyde ports of Glasgow, Greenock and Ardrossan voted overwhelmingly to accept an interim agreement to operate the port.

The dispute between dockers and steelworkers at Hunterston, idle since its completion last spring, was settled last weekend. Dockers will do all work on board ships, but steel corporation employees will operate the

unloading cranes. Wages and conditions for dockers, including manning levels, have still to be negotiated. Talks began yesterday afternoon between the Transport and General Workers' Union and the Clyde Port Authority.

British Steel has an ore carrier en route from Rotterdam to the Clyde.

But the Ravenscraig steelworks, which depends on Hunterston for iron ore, may still be closed temporarily at the end of the month while adequate ore supplies are stockpiled to ensure continuous production.

Closing plant's option

ONE THOUSAND workers at a Scottish factory making record turntables face the negotiated settlement for closure of the plant or 90-day redundancy notices.

Shop stewards at the McDonald Electric factory at East Kilbride, Lanarkshire, said yesterday they were given the option by Mr. Tom Shaw, industrial relations director for BSR, the factory's owners.

The stewards will draw up recommendations, and the

deal will be put to a mass meeting of employees—mainly women—at 2 pm today.

Nurses decide against TUC

THE ANNUAL meeting of the Royal College of Nursing, which represents 150,000 nurses, voted at Birmingham yesterday not to seek TUC affiliation. Voting was 3,742 against, 2,849 for.

Vauxhall calls 1,500 to strikebound plant

BY PHILIP BASSETT, LABOUR STAFF

VAUXHALL MOTORS will recall about 1,500 workers to its Ellesmere Port plant on Merseyside today although 270 machine setters who are necessary to a resumption of production are still on strike over a grading dispute.

The company placed advertisements in local newspapers last night asking the workers to report today at their usual shift times. But the workers involved, mainly maintenance and service workers, are not concerned with direct production work.

The first move towards an eventual resumption of production at the plant, which has been stopped for more than 10 weeks by strikes against the company's 17 per cent pay package, was made yesterday when about 100 workers resumed work. They were mostly boiler-house workers, inter-plant drivers and production control personnel.

Representatives of the 270 setters, members of the Amalgamated Union of Engineering

Workers, decided on Monday to remain on strike despite votes last week by 3,000 production staff to return to work.

They have since met the company and will report on the talks to a further union meeting on Monday. But Mr. John Lewis, a shop steward for the setters, said yesterday that nothing had changed and the setters were still on strike.

The company told the setters' representatives at the meeting that there would be no alterations to its offer and no further money. The offer has been accepted by virtually all the other groups within the company's three plants.

Local management invited the setters to return to work while any "necessary discussions" continued, though these are likely to centre on an acknowledgment by the company that the setters have a problem of differentials and on possible offers of solutions in next year's pay settlement.

Clegg pay award said to be worth only 4p

BY OUR LABOUR STAFF

RELATIVE EARNINGS of council manual workers with families rose only 4p a week after the Clegg comparability awards, the Low Pay Unit claims today. It says disposable income rose by £3.39 a week, of which £2 was child benefit and £1.35 tax changes, leaving only 4p relative gain.

In a pamphlet called "Clegg: a hollow victory," the unit also says that these workers' earnings have declined steadily over four years, the relative earnings of men falling nearly 5 per cent against the average for manual employees, and those of women 10 per cent.

In April this year more than one in five full-timers earned less than £60 a week, when average male earnings were

over £100 a week.

"Even after the award, most council workers with children will be on a basic rate which would entitle them to family income supplement. Many would be better off unemployed," the report says.

The council workers' "won their battle for a pay rise but lost the war over low pay." The Government had said it did not intend council workers to have a pay rise this year that matched inflation. But unless it maintained the present wages the whole Clegg exercise was "a sham," says the report.

"It is an absurdity that the Government should pay its own employees wages which are so low that they have to be supplemented by state handouts."

Dispersal fight goes on

BY PHILIP BASSETT

SENIOR CIVIL servants were still actively opposing what was left of the Civil Service plans of dispersal to the regions, Mr. Campbell Christie, deputy general secretary of the Society of Civil and Public Servants, said yesterday.

The Government announced in July that it would cut the £300m dispersal programme, which would have moved about 30,000 jobs to the regions, by about 60 per cent.

Mr. Christie told a union conference on dispersal that senior

civil servants particularly in the Ministry of Defence, had sought to undermine the programme. Staff were at work again to "sabotage" what remained after the Government announcement.

Mr. Ian Wrigglesworth, Opposition spokesman on the Civil Service, told the conference that the next Labour Government would reactivate the dispersal policy. He hoped it would then move more rapidly than under Labour from 1974 to 1979.

ICL training for disabled

BY ELAINE WILLIAMS

THE Manpower Services Commission is setting up a scheme to train severely disabled people to become computer programmers.

There have been more than 100 inquiries about the first of three 12-week courses, which will start in February. The courses are funded through the Training Opportunities Scheme run by the commission which is

spending about £1m on careers in computing in addition to this project.

International Computers will share the running of the scheme, taking 10 to 12 students at a time. The company will arrange for trainees to visit local organisations using ICL equipment.

Courses will be held at the Queen Elizabeth Training College in Leatherhead.



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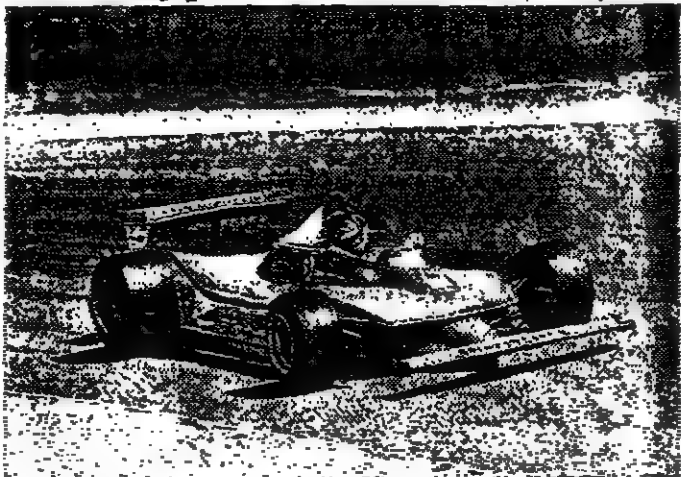
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FIAT-ALLIS

JOBS COLUMN, APPOINTMENTS

Practical enthusiast to lead rare venture

BY MICHAEL DIXON

"THEY MEET every month, much like the Board of directors of a normal building company," said Robin Sutcliffe.

"At one meeting they'll clobber me for taking a decision I should have passed to them; and at the next for doing the opposite. On some occasions, I'll get it both ways. At Christmas time, however, everybody's exceedingly nice to me."

The "they" in the case happen to be eight members of Mr. Sutcliffe's own workforce. And after the coming Christmas they'll neither compliment nor clobber him any more, because he is off to join his family's business in Yorkshire. So he has come to the Jobs Column in search of a successor as manager of one of the United Kingdom's more unusual concerns.

It was started about five years ago under a title which betrays that neurotic urge among bureaucrats to use terms which merely obscure any meaning they might have to the outside world. The concern is called PELAW. Spelling out this acronym does not do much to lighten the darkness. The letters stand for Partnership Experiment in Local Authority Works.

But what Robin Sutcliffe really manages is a workers' co-operative set up by the London borough of Haringey to compete both with the

borough's normal direct work force and with private companies for building contracts in Haringey's 7,490 acres to the north of London.

So far PELAW has been confined to refurbishing mainly the more dilapidated of the borough council's 22,000 houses, bungalows and flats. But the co-operative now has ambitions to start extending into new building projects which surely signifies that PELAW, although still officially an experiment, is a largely successful one. Another sign is that, having begun with only seven employees, the co-operative now has 100.

For about a third of the design-and-build projects which Mr. Sutcliffe's concern undertakes, it has to compete with all-comers for contracts put out to tender by the council in the normal way. These "won" contracts set the basic rates for the remaining two-thirds of the co-operative's programmes, which are negotiated with the local authority.

Last financial year these won and negotiated contracts, with extra charges for extra work as per usual, gave PELAW a turnover of roughly £880,000. Of this, around £25,000 was distributed among the co-operative's workers as "profit shares" at a standard rate regardless of rank, and based on the hours each person put in. A further £6,250 or thereabouts was retained by the council as an agreed "buffer fund" to help to compensate the local

authority in the case of projects where PELAW's costs exceed the contract price.

As things turned out last year, the buffer fund did not cover the whole of such losses, with the result that the council's normal funds had to subsidise the co-operative to the tune of some £12,000. But that sum was apparently small enough to convince the council that the experiment was working well enough to continue.

Thus it is to the council — through the borough engineer and surveyor Ray Stephens — that the PELAW manager is responsible for the overall success of the venture. The co-operative is therefore not strictly worker-controlled. But it is worker-guided. Its 100 partners elect the team of about eight of their number to whom the manager is internally responsible with, as Robin Sutcliffe said, distinctly gratifying results at least once a year.

"They meet as a Board, discussing details of the contracts which we're considering that month, how the workload is going, future policy and so on," he added.

The aim of the venture was, of course, to show that a local authority could get work done efficiently and to a high standard by giving all the people doing it both a stake and an appropriate say in the running of their employing organisation. In general this aim is evidently being fulfilled, especially by the removal of the demarcation lines

limiting different kinds of worker to particular types of work, which so widely hamper efficiency in the building and other industries.

Under the manager, general foreman, depot administrator, and a senior estimator who is also emerging as a financial controller, the co-operative's workers are divided into four groups. Each group has its own designer, estimator, and foreman plus some 20 more or less skilled operatives. All are members of their appropriate trades union.

"But the informal agreement is that, since we can't afford heavy supervision, it's the responsibility of each person to keep himself or herself working. So if there's a gap in the work for the electrician, say, he'll go off and help to dig a drain or suchlike. It's quite staggering, really."

It is also a "very challenging" task for the manager, Mr. Sutcliffe said. For one thing, keeping the democratic principles working in practice requires continual attention. Obtaining and maintaining agreement between the different designers, estimators and foremen calls for "active leadership," I suppose, although expressed in a compassionate way. Moreover, various managerial acrobatics are needed to maintain productive relations with the local authority's other departments.

"One particular problem lies in our rates' having to be

approved by the architects, and by the building works people, and by the internal audit as well. This means we can't respond quickly to market forces. Sometimes I have to be very tough with other departments. I can tell you. But it's all so very much worthwhile."

Which is why, now called away by a pressing need in his family's business, Robin Sutcliffe is anxious to be succeeded by a manager with at least an equally strong and practical enthusiasm for the co-operative idea embodied in PELAW.

"Whoever comes will need experience of active management and preferably in the construction type of activity. I doubt that serious contenders would be under 28, or older than about 40 given that the salary scale's £8,094 to £8,910 plus a "profit share" on last year's pattern of roughly £500—although the aim is to justify more. But older people would definitely be in the running."

Provided we can find someone committed and with the basic nous to make the idea succeed, then I think the specific skills could be added on pretty quickly. And since I'm due to leave after Christmas, we'd like to make the appointment as soon as possible. People interested in the job should therefore obtain application papers right away either by telephoning Mr. Sutcliffe's office at 01-340 3220, or by writing to the Borough Engineer and Surveyor's Service, London Borough of Haringey, Hornsey

DP in LA

A CHIEF systems programmer, with an up-to-the-minute knowledge of the latest breeds of IBM large frame computers and especially the related software, is wanted by headhunter Barry Latchford to help in setting up and developing the Los Angeles data centre serving the managerial network of a big United States group.

Mr. Latchford, of London-based Lloyd Chapman Associates, may not name the employer. But he guarantees to abide by any applicant's request not to be identified to the U.S. company until specific permission is given.

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The salary is about US\$35,000, which Mr. Latchford thinks the equivalent of £15,000-plus in the UK. Housing in Los Angeles, he says, is relatively cheap. Inquiries to him at Lloyd Chapman, 123 New Bond Street, London W1Y 0HR; telephone 01-499 7761; telex 298942.

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Assistant Controller Deputy to Finance Director c.£11,000

Our client is a very profitable precision engineering company in North West England with a substantial export performance in competitive world markets. This senior post is all embracing, covering computerised financial, management and cost accounting through section heads. Occasional visits to USA and subsidiaries in Europe are involved.

Candidates, male or female, probably 35-40, should be Chartered Accountants with subsequent experience at management level of cost accounting and monthly performance reporting in a sophisticated manufacturing environment. The present holder is being promoted within the multinational Group and career prospects are excellent. Relocation assistance is negotiable.

Apply for an application form, quoting reference P110A, to
ERP International Recruitment Limited,
Clemence House, St. Werburgh Street, Chester, CH1 2DY.
Telephone 0244-317886 (answering after 5.00 pm).

Offices in London, Chester, Jeddah, Amsterdam, Brussels, Milan and Paris.



Lloyd Chapman Associates

123, New Bond Street, London W1Y 0HR 01-499 7761

Conference Director

Euromoney, the monthly magazine of international finance, also organises conferences and seminars in London, New York and elsewhere. This activity has grown to the level where it requires a senior person to run it.

This is a demanding position requiring the ability to develop a full understanding of international banking. Conference experience is not essential, but the successful candidate, who is likely to be aged between 28 and 40, must have energy and initiative and be willing to travel. Appropriate salary and conditions.

Write with career and salary information, and daytime phone number to:

The Publisher, Euromoney, Nestor House,
Playhouse Yard, London, EC4A

FINANCIAL CONTROLLER

Liverpool

£14,000+

Position:

Ralli Brothers & Coney Limited, the Liverpool-based international cotton trader (subsidiary of The Bower Corporation Limited), requires a financial controller to take control of all accounting and administration functions of the company.

Responsibilities:

The financial controller will be responsible for the trading contract administration, the computer department, and the accounting functions of the company with a staff of about 50 personnel, and will also be responsible for maintaining systems of monthly management reporting, forecasting and budgetary control.

The candidate will need to develop control systems to meet the expanding commodity trading requirements of the company, and successfully to implement and integrate accounting and administration procedures.

Person:

The successful candidate will have at least five years' post-qualification commercial experience, ideally with computerised accounting systems. Familiarity with the complex factors inherent in a commodity trading environment would be a great advantage.

Prospects:

Successful implementation of the initial tasks should lead in two years to promotion to Finance Director within this expanding trading group.

Pay:

Salary, depending on age and experience is unlikely to be less than £14,000 and would be more for an exceptionally qualified candidate. Benefits include: car, pension scheme, life insurance, BUPA.

Written applications giving details of experience and salary to:

R. Carter, Ralli Brothers & Coney Ltd.
Ralli House, Old Hall Street, Liverpool L3 9PP
or P. Bottomley, Ralli House,
46 Berkeley Square, London W1X 5DB

Financial Controller

A financial controller is required for a substantial housing trust with a development programme of £8m covering a range of properties in London and the Home Counties. The trust, which has surplus funds, is pursuing a policy of controlled expansion and the financial controller will have a major part to play as a member of the newly formed senior executive team responsible for carrying out the programme.

Reporting to the chief executive, the first priority will be to assess the financial function and to introduce modern methods of management; this will require implementing new systems of financial control including project appraisal, cash flow forecasting and developing a regular cycle of information to ensure the optimum use of resources.

A qualified accountant is required who can demonstrate technical excellence, a lively and commercial mind and strong administrative skills. Experience should include systems development, funding and carrying out negotiations at a senior level. Age: up to 35.

Remuneration: negotiable into five figures plus car.
Location: Central London.

Please write in confidence to FJF Hall (Ref 798F)

Thomson McIntock Associates 70 Finsbury Pavement London EC2A 1SX TML

Accounting Officer U.K. Atomic Energy Authority Harwell or Risley

The United Kingdom Atomic Energy Authority is a major research and development organisation of international repute employing over 13,000 people. Its work centres on nuclear power development, but also embraces a wide range of nuclear and non-nuclear research for many sectors of Government and industry. These R & D activities give rise to an annual expenditure of over £200m and annual income of some £30m.

The Authority is offering recently qualified accountants exciting career prospects in terms of job challenge, management training and opportunities for promotion.

Initial appointment will be to an internal audit team, based either at Risley in Cheshire or at Harwell, near Oxford, with the opportunity later to move into management accounting. At both locations there are advanced computer installations, used for both management and scientific purposes, which will provide scope to develop expertise in computer auditing.

Candidates must be qualified accountants, preferably chartered. They must possess the personal qualities that enable them to communicate and to develop good working relationships with a wide range of personnel in different technical and administrative fields.

Employment benefits include an attractive index linked pension and rented single or family accommodation may be provided.

For an application form, write in confidence showing how you meet the specification and quoting reference 1627/L, to J. H. Cobb, Peat, Marwick, Mitchell & Co., Executive Selection Division.

165 Queen Victoria Street,
Blackfriars,
London, EC4V 3PD.

Peat, Marwick, Mitchell & Co.

SALES MANAGER

STEEL - FLAT ROLLED PRODUCTS

Up to £11,000 p.a. plus car

Baxter Fell Metals Ltd., an established and respected Steel Service and Sales company, members of one of the world's largest steel manufacturing groups, has an excellent opportunity for a professional Sales Manager to take charge of the sales programme of a new project. This programme is centred in the South-East of England but also involves other areas.

Applicants, ideally aged 30-45, should be self-motivated and of the highest integrity, able to develop new business opportunities as well as provide a high degree of service to existing customers. In addition to several years' practical sales and customer service experience, applicants should ideally have a good knowledge of steel sheet with a bias towards slit coil. The position will involve a considerable amount of travel and liaison with customers. Promotional prospects are extremely good, leading ultimately to a Directorship.

In addition to an excellent salary, benefits include a 3-litre car, relocation assistance where appropriate, pension scheme, life insurance, BUPA.

In view of the urgency to complete this assignment, interested candidates should immediately send a detailed curriculum vitae or telephone Steve Anchor direct on 01-734 9039 to obtain further details and a confidential personal history form.

A&A CONSULTANTS LIMITED

Private House 504 477, 28 Jermyn Street,
London SW1Y 6DT Tel: 01-734 9039 Fax: 25116

INTERNATIONAL RECRUITMENT & SELECTION CONSULTANTS

Our clients are equal opportunity employers.

Financial Controller

with Board Potential

City of London £10,000 + benefits

A young, fully qualified accountant is required to assume overall responsibility for the financial operations of an enthusiastic firm of Lloyd's brokers. The successful applicant will be based in the Company's Head Office in the City of London and will be directly responsible to the Managing Director. This is a new appointment and it is envisaged that it will lead to a position on the Board.

Applicants should have at least two years of post-qualification experience. A knowledge of reinsurance will be an advantage but it is essential that candidates can demonstrate that they are able to take immediate control of the Company's accounting procedures in respect of both statutory and management information.

Applications giving age, qualifications, experience and current salary should be addressed in confidence to:

The Managing Director
FIELDING & PARTNERS
Lovat House, 10-12 Lovat Lane
London EC9R 8DT

Divisional Controller

£7,500 + car

DM Engineering is a subsidiary of AD International, the largest dental manufacturing company in the UK. We now have a challenging career opening for a suitably qualified accountant to join our head office in Blackpool as Controller for two sites. Heading a small specialist unit working closely with all levels of management, you'll be involved in the formulation of monthly and annual accounts and forecasts; the maintenance and review of costing procedures and stock control.

Probably in your 30's, you should be a fully qualified accountant - ACCA or AICPA preferred - and have gained several years relevant experience.

Salary negotiable around £7,500. A company car will be provided. Generous help will be given with relocation, where appropriate.

Please write or ring, giving brief career details to: Mr V. Walker, Divisional Manager, DM Engineering Limited, Preston New Road, Blackpool, Lancs. Tel: Blackpool 65311.

AD

Financial Controller

Irish Midlands

£12,000 + and car

The McCarthy Bros Group, comprising seven companies engaged in agriculture-based industry and services in the Leirum area, 80 miles from Dublin, wishes to appoint a Financial Controller. This is a new position and the person appointed will be responsible to the Board for the full management of the company's finances. Normal duties will include the operation of management information systems, preparation of detailed budgets and reports and negotiation with financial institutions. Candidates will probably be over 30 and will hold a recognised accountancy qualification. Broad experience of industrial/commercial practices is

important and a prime requirement will be the ability to contribute effectively to business policy decisions. Salary will not be a limiting factor. A car will be provided and the company is prepared to negotiate an initial contract for two years.

Ref: AA49/427D/FT.

Initial interviews are conducted by PA Consultants. No details are divulged to clients without prior permission. Please send brief career details or write for an application form, quoting the reference number on both your letter and envelope, and advise us if you have recently made any other applications to PA Personnel Services.

PA Personnel Services

Hyde Park House, 60a Knightsbridge, London SW1X 7LE. Tel: 01-235 4060 Telex: 27874



A member of PA International

Management Accountant

F. W. Woolworth & Co. Limited, one of the country's leading retailers, seek to appoint a partly qualified or qualified ACCA, ACA or CA aged 23-30 to the above position.

The successful candidate will be responsible for the production of management statistics and ad hoc statistical reports, preparation of accounting instructions for new ventures, the control of merchandise and fixtures purchases and related inventory programmes for some overseas stores and the supervision and control of a staff of eight.

The salary is negotiable around £7,000 p.a. and in addition the company offers excellent fringe benefits.

Please send a comprehensive career resume to:

The Personnel Officer, F. W. Woolworth & Co. Limited,
242/246 Marylebone Road, London NW1
or telephone 01-262 1222 for an application form.

mh

Mervyn Hughes Group

213 Cursitor Street, London EC4A 1NE
Management Recruitment Consultants

01-404 5801

ACCOUNTANTS/ FINANCIAL MANAGERS

About Rs 120,000-Pakistan

Karachi is the location of the Exxon Chemical Pakistan Ltd. Head Office, and our Finance Division can provide you with all the challenges of today's business world. It is here that we offer highly rewarding opportunities to Chartered Accountants of Pakistani nationality.

With around 3 years' experience in a large industrial or commercial organisation; and with a working knowledge of electronic data processing—you could be in line for a middle-management position that can offer very good opportunities for advancement to senior management and executive positions.

Initial job responsibilities would include reviewing, recommending and implementing improvements in existing computer systems and the management information system. You'd also be expected to initiate longer term development plans in other areas of computer application. Subsequently, your activities could include Business Analysis, Accounting, Internal Control and Financial Analysis and Planning.

The salary is around Rs. 120,000 with attractive additional benefits and may be higher depending on qualifications and experience.

If you have an outgoing personality and the flair to meet the challenge, please write with full personal and career details to Exxon Chemical Pakistan Ltd., c/o Austin Knight, New Oxford House, 114/118 Above Bar, Southampton, Hants, SO1 0DU.

EXXON
CHEMICALS

INSTITUTIONAL SALES 'NATURAL RESOURCES' MAJOR CITY STOCKBROKERS

Exceptional Prospects Negotiable Remuneration Package

Become the firm's No. 1 institutional salesman, capitalising upon one of the City's most well respected and acclaimed teams of analysts in 'Natural Resources' (primarily oils and mining). . . . Dismantling of Exchange Controls has opened new horizons!

Our Client: One of the oldest and greatly respected firms of stockbrokers; accomplished leaders in a number of major market sectors. They possess a well developed research department and their institutional sales desk is well reputed, lively and dynamic. The Partners pride themselves upon their past and current achievements: a forward looking, maintaining a healthy profits record spanning the past 10 years. Excellent links already exist with North America, Australia and South Africa.

Your Opportunity: To join the firm as their specialist in Natural Resources. Work closely with two of the UK's most knowledgeable 'Oils and Natural Resources' Analysts. Further create a rapidly developing image for being ahead of the market place. You will be expected to know the key investment and fund managers, be capable of

projecting new ideas and rapidly establishing yourself and the firm as the most innovative and efficient dealing operation in the London market.

Career Prospects: You may be an established partner, already in another firm, if so our client's Senior Partner will be happy to talk with you. Alternatively you will be in your mid 20's or early 30's, have a wide knowledge of the market sector and see your horizons blocked. The new appointment offers: Freedom to develop • Accessibility to all sources of business • The chance to work with a lively and highly rated group of partners • International travel • Real and proven opportunity to share directly in the success created.

Remuneration & Fringe Benefits: Among the most generous. An historically excellent bonus record • pension • life assurance • medical care etc.

ACT NOW! To learn more and arrange an early meeting, telephone or write to the firm's adviser, William L. Gill, on 01-388 2951 (or 01-388 2955, 24hr Answerphone). Complete confidentiality is assured. Quote Reference: 957.

This appointment is open to both male and female applicants.

M MERTON ASSOCIATES (CONSULTANTS) LIMITED
Merton House, 70 Grafton Way, London W1P 5LN
Executive Search and Management Consultants

YOUNG STOCKBROKERS PARTNERS' ASSISTANT

This is a first-class career opportunity within a leading City firm for which you should have good all-round experience of the business. As a senior position it will require a high degree of involvement, from financial dealings through monitoring of the real index to dealing with the clients.

A knowledge of French would be an asset.

Salary £4,500 + bonus

For further details

call Mike Blundell-Jones

on 01-439 4381

PORTMAN RECRUITMENT

SERVICES

SHIPPING SOLICITOR FOR HONG KONG

International law firm with developing shipping practice requires solicitor with experience and initiative to take charge of shipping litigation in its Hong Kong office. Work will include development of practice in S.E. Asian area and co-ordination with U.K., U.S. and other offices.

SALARY IN REGION OF £20,000 P.A.

Write Box A.6963, Financial Times,
10 Cannon Street, EC4P 4BY.

Jonathan Wren - Banking Appointments



The personnel consultancy dealing exclusively with the banking industry

INSTITUTIONAL SALES - U.K.

A major North American securities house is seeking an additional Institutional Sales Executive to further develop its Equity and Debt business. The successful applicant will probably be aged 28-35, hold a professional qualification and have at least three years' experience of marketing equities to U.K. and European institutions. Knowledge of Canadian securities would be particularly advantageous. Salary is negotiable and will depend on experience; the right individual will find the financial opportunity attractive. Please contact ROY WEBB

CREDIT ANALYSTS

£6,000-£9,000

We seek experienced Credit Analysts on behalf of four American international banks. Openings are available at various levels:-

— firstly, progressive opportunities for candidates in their early/mid-twenties with approximately eighteen months' experience of balance sheet spreads and credit reporting, gained within international banking;

— secondly, more senior appointments require candidates aged up to 35 with a recognised Accounting qualification in addition to a strong track record in credit work.

Salaries are negotiable at the respective levels indicated and fringe benefits are those associated with major banks. Please contact KEVIN BYRNE

GENERAL BANKER - MIDDLE EAST

to £9,500

Our client, a national bank in the Gulf area, offers a most attractive and financially rewarding opportunity for a young General Banker to extend his experience.

Candidates for this post should be bachelors, preferably aged 24-26, with a sound background in general banking procedures including some knowledge of Bills work. While international banking experience would be ideal, the job could suit a clearing bank branch Foreign Clerk. The successful candidate will be required to participate socially to assist in the marketing of the bank.

Salary is negotiable upwards from £9,000 p.a., tax-free, plus bonus and benefits. Interviews will be conducted in London. Please contact KEN ANDERSON

First floor-entrance New Street
170 Bishopsgate London EC2M 4LX 01-623 1266

Leasing Executive

London Circa £9,500+car

Our client, a major international engineering group is looking for a Capital Asset Leasing Executive to join a small team within the Treasury Department at their Central London headquarters.

The responsibilities of this post include the development and operation of fixed asset leasing for the group in the UK; liaison with the companies within the Group to identify their leasing requirements; the negotiation of leasing facilities and individual leases with leasing companies; the development, negotiation and implementation of consortium leases with City institutions for major projects.

The successful candidate (male/female) will probably have an accounting or banking qualification or a Business School degree and will have had at least 2 years' experience of the leasing market involving negotiation of leases and documentation at a high level.

In addition to an attractive commencing salary there is a generous benefits package which includes a car and relocation assistance where appropriate.

Please write in complete confidence with details of career and salary progression to date, advising of any companies to which your application should not be referred.

B Aldersley (CRS 144),
Lockyer, Bradshaw & Wilson Ltd,
North West House, 119/127 Marylebone Road, London NW1 6PU.

LBW

LOCKYER, BRADSHAW & WILSON
LIMITED

PERSONNEL CONSULTANT

Finance/Accountancy

IPS Group, one of the leading UK Recruitment Consultants, require an additional Consultant for their Finance/Accountancy Division.

If you are aged 22-27 years and have an Accountancy and/or Consultancy background and are self-motivating and enthusiastic, we would like to hear from you.

This is a career opportunity with tremendous scope and prospects for the right candidate. Excellent financial benefits are envisaged.

Please contact:

Anthony J. Owens, M.B.C.I.,
Director, IPS Group
(Emp'ry. Cons.),
Tel: 481-8111.

EXPERIENCED STOCK EXCHANGE CASHIER

Age 25 plus, with current experience within Broking.

Salary to £5,500 plus bonus and LV's

Evans Employment Agency Ltd.,
15, Copthall Avenue,
London E.C.2

01-628 0835 Pauline Dudley or Marion Cross

Advances Manager National Girobank Five figure salary

National Girobank's services include the granting of credit facilities to both corporate and personal customers. We now wish to appoint an Advances Manager, reporting to the Controller, Finance, to control and administer corporate credit facilities.

The successful candidate will

- * review all applications for major credit facilities and make recommendations to the Girobank Credit Committee.
- * recommend and implement systems and procedures for authorising lower level advances.
- * set up and organise the work of the Advances Division and develop the professional skills of the staff.

Applicants will either be a banker or qualified accountant, with recent responsibility for major credit decisions. The ability to deal tactfully but firmly with complex assessments of a range of commercial organisations is essential. It is unlikely that someone under the age of 35 will have the experience or personal maturity to be a success in this demanding post.

There will be a five figure starting salary. This is a permanent post with a contributory pension scheme.

Please write with full details of career and salary progression to:
G. W. Cox, Personnel Controller,
National Girobank,
Booth, Merseyside G1R 0AA.

The Post Office

SOLICITOR

£15,120 to £17,120

Applications for this senior appointment are invited from men or women solicitors with not less than seven years qualified experience.

The Electricity Council is the focal point where policy decisions affecting the electricity supply industry in England and Wales are made. It is primarily concerned with co-ordinating the activities of the Electricity Boards in England and Wales. The Council's Legal Department is small but the work is interesting and varied.

The successful applicant will assist in providing advice to management at all levels on a wide range of subjects which include, as well as electricity supply law, new legislation, tariffs and commercial matters, company law, industrial relations, finance agreements and conveyancing. He or she will also be required to advise the

industry's superannuation schemes on the provisions of the schemes and on matters connected with investment of the pension fund, which is one of the largest in the country.

Applicants should have had appropriate experience in commerce or industry or in private practice and should preferably be honours graduates.

Please write in confidence giving details of age, career to date and present salary to:-
Duncan Ross,
Recruitment & Development Officer,
The Electricity Council,
30 Millbank,
London SW1P 4RD.

ELECTRICITY COUNCIL

Bilingual Accountants

London based

£9,000-£11,000

To join a team of (currently) German, French, Indian and English accountants who are establishing the UK review base for a major US Corporation. The successful candidates will carry out investigations within subsidiaries worldwide to ensure that they are achieving group objectives in terms of controls, systems and performance, recommending improvements.

to senior management and, where appropriate, implementing them. A move to line management can be expected in the short term. Applicants will ideally be aged under 30, qualified accountants with at least 4 years' public or industrial experience. Fluency in English and French or another European language is essential and travel content will average 65%.

N. Lilley, Ref: 22165/FT

Male or female candidates should telephone in confidence for a Personal History Form to:

LONDON: 01-734 6852, Sutherland House, 5/6 Argyll Street, W1E 6EZ.

Hoggett Bowers

Executive Selection Consultants

BIRMINGHAM, CARDIFF, GLASGOW, LEEDS, LONDON, MANCHESTER, NEWCASTLE, and SHEFFIELD.

BANKING APPOINTMENTS

£5,500 - £6,500 - Excellent Perks
Recently qualified Accountant required by Commercial Division of leading International Bank to train in Internal Auditing. Eventual progression would be to work with or lead team of 4 inspectors. Knowledge of a European language would be useful as the position involves some travelling throughout UK and some time spent in Europe for appointments on 255 6022/6023.

V.K.H. EMPLOYMENT

MANAGEMENT ACCOUNTANT

Circle 33 is a leading Housing Association working in North and East London. Its task is to provide housing for those in need, mainly through the rehabilitation of older properties. The Trust is organised into four Teams who are responsible for developing and managing housing within their Area. They are supported by the Finance Department in carrying out the Trust's annual development programme of £7 million and managing a revenue budget of £2 million.

A young, qualified Accountant is required to assist the Financial Controller in supplying advice and support to the Area Managers on financial matters; the investigation, improvement and monitoring of accounting procedures within the Trust; and the preparation of budgets and statutory accounts.

The salary will be around £8,000 per annum plus £290 car user's allowance. The Trust operates a non-contributory pension scheme and has a friendly and informal working environment.

For further details and application forms, write to:
Dudley Korte,
Financial Controller

33

CIRCLE 33 HOUSING TRUST LTD
26 Pancras Road, London NW1 2TB

SALES MANAGER £10,000+ Middle East

An International Car Manufacturer has a vacancy for an experienced Sales Manager familiar with all forms/types of marketing, promotion and sales. The candidate should be between 28-39 years old.

The contract length would be

for 2 years with accommodation and transportation provided.

Contact Mr Claude Lobigeois at the Sheraton Park Tower Hotel. Interviews will be held on Monday 12th November at 10 am.

TELEPHONE: 01-235 8050

Financial Controller

KENYA

*£20,000

Our Client, a major International Company, is seeking an industrially experienced Chartered Accountant to be responsible to the regional Managing Director for the financial and secretarial function of three subsidiaries in East Africa.

*Based in Nairobi the reward package includes and principal conditions of employment are:-

- * Locally paid salary
- * Tax free salary
- * Car provided
- * Free furnished house, all services paid
- * Tax free servants allowance
- * Generous annual UK leave with passages paid
- * School Fees assistance
- * School holiday passages
- * Pension and Life assurance
- * Family Medical insurance

Applications are invited from Chartered Accountants aged around 30/40 who have gained at least five years industrial experience. Previous overseas service would be advantageous.

Apply in confidence. Ref. 760

Hales & Hindmarsh Associates Ltd.
Century House, Jewry Street,
Winchester, Hampshire
Tel: (0962) 62253

Recruitment and Selection Consultants

INTERNATIONAL FINANCIAL CONTROLLER HAMPSHIRE

Circa £13,000

The Company is a compact multi-national organisation with a high technology product line. Its track record in Europe is outstanding and growth continues on an unparalleled basis. Growth of this nature brings with it problems of business control and a decision has been reached to establish a financial department in the Corporate Headquarters on the South Coast, with geographical responsibilities covering Europe. This Department reporting directly to the Corporate Financial Director with responsibility for all aspects of operational and financial control. To create this Department, an experienced financial Accountant is now required, to carry out review of subsidiaries throughout Europe, to ensure that there are appropriate controls and compliance with corporate policies. The candidate to be capable of becoming a team leader.

You must be a qualified Accountant with several years' experience with a major professional firm or within a successful commercial or manufacturing organisation. Proficiency in either French or German is highly desirable but not essential, as language training will be given.

In addition to a salary in the range of £13,000—dependent on experience, all relocation expenses will be paid to the Hampshire South Coast. A company car will be provided, and an excellent pension scheme is in operation.

Please write, or preferably telephone Peter Slip, Personnel Placement Services Limited, 14a Cross Street, Reading, Berks. Tel: 0734 565243 quoting reference 2125

Group Financial Controller

A major Jordanian group based in Amman and having extensive investments in international property and commercial activities is seeking to fill this new senior position. The group is reorganising to ensure further profit growth.

The group financial controller will be directly responsible to the Group Chief Executive, and his duties, with the appropriate subordinate staff, will embrace the preparation of financial and management accounts, administration, co-ordination of legal advice, and executive involvement with group corporate planning. Candidates must have proven experience in these fields and be fluent in Arabic and English. Age is not a limiting factor. However, experience and self-motivation within a team is essential as this is a senior management role.

A substantial salary is negotiable, plus free furnished accommodation, car and other attractive fringe benefits.

Please write Box A.6958, Financial Times,
10 Cannon Street, EC4P 4BY.

هكذا من العمل

Economist International Banking

Bank of America, the world's largest international bank, is seeking an economist to join the expanding Economics Department in its Europe, Middle East and Africa Division, based in the City.

The department's activities encompass a wide range of research and marketing functions, including the interpretation of economic and political developments, foreign exchange rate forecasting, country risk analysis and the development of business both within the Bank and with external clients.

In addition to an economics degree, candidates, aged 25-30, will have a sound background in applied economics together with the personal qualities required in an environment which involves a considerable amount of client contact.

This position affords excellent scope for career progression, and a competitive salary will be augmented by an attractive benefits package, including low interest mortgage, non-contributory pension and free BUPA.

Applicants should send full career and salary details to: Eigel Kruse-Kemper, Director Economics, Bank of America NT & SA, International Financial Centre, 1 Watling Street, London EC4P 4BX.

BANK OF AMERICA NT & SA

Management Accounts Controller

Middlesex to £8,500

This position will suit the qualified Management Accountant who is prepared to make decisions. It is a job that will mean involvement in an industry where information and advice needs to be available immediately.

Apart from the preparation of management accounts and reports it will be your particular responsibility to act as financial adviser on all operational matters. This will involve you and your team in quarterly performance reviews and assisting in the preparation of budgets and development reports.

The company is the main distributive arm of a large internationally respected group. They offer not only a basic salary of up to £8,500 and annual bonus but also good pension and insurance cover. Relocation expenses will of course be met, but most important is that this represents the opportunity to play an influential role in the operational development of the Company.

PER
Professional & Executive Recruitment
Contact: Liz Diller on 021-236 6971 (24 hour answering service available)
Applications are welcome from both men and women.

Accounting Development Manager

South of England

c. £12,000 + car

Our client, a subsidiary of a large international group, is highly successful and expanding with a current turnover well into nine figures. Market position, technical proficiency and financial strength are well founded.

Responsibility involves managing a team of qualified accountants, developing and introducing computer based accounting systems into other companies and ensuring that financial information and controls available match

expansion. You will be an innovator and will participate in other developments including acquisitions. Size, challenge and opportunity abound - all previous holders have been promoted to senior posts within the Group.

Candidates, male or female and aged 28-35, preferably with a degree and an accounting qualification should have a record of proven success in similar fields and the necessary personal qualities to work with senior colleagues.

Please write in complete confidence, enclosing a suitably detailed curriculum vitae to:

ANTHONY NEVILLE INTERNATIONAL
London Dubai Singapore Tokyo Los Angeles
Ash House, Churt, Farnham, Surrey, GU10 2NU.
Headley Down (0428) 712313/714483.

Senior Financial Analyst

Business Planning

Rural Kent

c. £10,000

Kimberly-Clark, with an annual turnover of £100 million, is fast growing - a leader in the marketing and manufacture of disposable products, whose range includes facial tissues, feminine hygiene products and industrial and hospital disposables under brand names such as 'Kleenex' and 'Kotex'.

As a leading member of the Corporate Financial Analysis Department you will head a small team of professional staff concentrating their activities within a specific Marketing Division of the Company. Together you provide information and analysis on short and long term planning, product and pricing strategy and capital expenditure. You will be in frequent contact with the management of your division, actively contributing to their business decisions and with a purposeful role in generating proposals that will maximise the divisions achievement of its business objectives. Excellent prospects of

career development exist in all areas of management activity, as the Company has a good record of cross function promotions from this area.

Probably aged 26/35 you will bring to the job a sound financial background including a relevant professional qualification or a degree in a numerate discipline with business experience that includes exposure to finance and marketing. The ability to be able to persuasively present your proposals is critical to achieving success in this job. Starting salary is likely to be around £10,000 with more for the really exceptional candidate and our benefit package includes generous relocation expenses and free BUPA cover.

Please send us your CV or telephone Jacqueline Endersby, Personnel Officer, Kimberly-Clark Limited, Larkfield, Nr. Maidstone, Kent ME20 7PS. Telephone Maidstone 77700 ext. 318.

Larkfield, Maidstone, Kent ME20 7PS

*** Kimberly-Clark.**



MERCHANT BANKING

Baring Brothers & Co., Limited

FOREIGN EXCHANGE

Barings are seeking a principal Foreign Exchange dealer who will report directly to the Foreign Exchange Manager. This is a vacancy resulting from an overseas posting.

The successful applicant, whose age is likely to be in the thirties, must have experience of all aspects of foreign exchange dealing and eurocurrency deposits, probably gained in a leading London-based bank.

Salary will be negotiable according to age and experience. Benefits include low interest house mortgage and non-contributory pension scheme.

Applications, enclosing curriculum vitae, should be sent in confidence to:-

Mr. M. A. Kidd,
Baring Brothers & Co., Limited,
88 Leadenhall Street,
London EC3A 3DT.

Young Accountant

c. £8,500 + Car Central London

Our client, an international management consultancy with a highly successful growth rate, currently has an excellent opportunity for a young ACA.

Reporting to the European Director of Finance, you will enjoy a wide-ranging accounting and administrative role, which will necessitate visiting the Paris office on a regular basis. You will also be involved in the development and updating of new accounting systems.

Although your qualifications and good professional experience are essential, your personal qualities are of the highest importance to succeed in this challenging post - you should have excellent communicative skills, combined with a high level of energy, drive and ambition.

Please telephone or write quoting reference LF.2785.

**Lloyd Chapman
Associates**
123 New Bond Street, London WY1 0PL 01-499 7761

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Stephens Selection
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هكذا من العمل

THE MARKETING SCENE

ITV faces a fight

JUDGING by the ratings for the first few days after the return of ITV it will be a week or two before the commercial channel regains its audience. The initial JICAR findings show that the TV audience has become much more discriminating, and is likely to channel hop more than in the past. For example, the peak time ITV audience jumped around from 38 per cent of the potential on the first day back to 32 per cent on the Thursday, 31 per cent on the Friday, and then the usual weekend dip to 27 per cent on Saturday. The BBC recorded a comparable 41 per cent on Thursday, 40 per cent on Friday and 40 per cent on Saturday.

But set against a year ago the picture is not too bad. On the equivalent Saturday in 1978 ITV, at peak time, only managed 28 per cent as against 40 per cent for BBC. And in terms of the total audience ITV was quickly able to claim a majority share, 51 per cent, on Thursday, mainly because it transmits earlier in the afternoon. So although only three TV programmes made the top 20 in the week ending October 28 there is no need yet for advertisers to start complaining. The first complete week back will be much more important.

A.T.

● **KELLOGGS** is putting £1m behind the launch of Super Noodles, the first instant pasta to go national; Leo Burnett is the agency.

● **THE Daily Express** is looking for an advertising agency. Collett Dickinson Pearce has been looking after ad assignments but now a more permanent link is sought with another agency.

● **NEW** awards for advertising were announced this week. IFC Womens Magazine, in conjunction with the Creative Circle, has launched the Womens Magazine Advertising Creative Awards which are designed to improve the creative flair of ads in the womens magazines. Each campaign entered requires a £5 fee which is payable to the Leukemia Research Fund.

CINEMA ADVERTISING

Towards a 21st Century Fox

BY JOHN SIMMONS

THE RANK Cinema Advertising Awards is a happy event. It reminds advertisers and agencies that the cinema is still, despite its failures and failings, a useful secondary but far from second-class medium. It also provides an opportunity to take a look at the cinema's value as an industry, as well as an opportunity for advertisers, and to inquire whether it has much of a future in the aggressive '80s.

There is no doubt that cinema in the UK enjoyed a healthy and exciting revival in 1978. This year the product has not been as rich as the 78 vintage, but a respectable and well-rounded year confirming profitable expectations. Trade estimates suggest at least 120m admissions for 1979. Attractive to the film-makers, and to the advertisers.

The bulk of the audience is, of course, still the 15-25 age group, and with high disposable income. The threat from the video industry is a greater menace for television than it is for the cinema. Satellite broadcasting (you may be able to tune your set to Tele-Luxembourg next month), video recorders, the two-set home, and even the promising fourth channel opportunity are all alternative ways of watching a television set. The video cinema is well on its experimental way, claims Pearl and Dean; not so, say the audiences—the quality of the enlarged TV image does not yet compare satisfactorily with film on the cinema screen. Film prints will still be "bi-cycled" from cinema to cinema for many years yet, a simultaneous national premiere beamed directly to all the leading cinemas seems light years away.

It's not only the super-colossal productions that have revitalised the cinema, or the greater emphasis on "U" and "A" certificate entertainment, it's the promotions. This means, not before time, the influence of more individual, more imaginative advertising campaigns, not wishfully relying on over-worked formulas or meekly adapting an indigenous American campaign. New, vigorous agencies like Duncan Ogley (specialising in entertainment advertising), and First City, keen consultancies, and new advertising agency divisions staffed and structured specially for entertainment promotion have sprung up, and, probably the most provocative and influential spur of all, the independent media buying specialists—altogether responsible for buying over £120m per annum of advertising time and space—have encouraged the greatest expenditures on film advertising ever invested. A two-month simultaneous London and national launch approaching £300,000 across all media—principally television, which works dramatically if the advertising is right—is no longer exceptional for a major movie.

The big advertisers get excellent returns (except when the product is an anti-climax to its promotion) when misjudged advertising gets strangled by the grapevine. As for the Rank Cinema Advertising Awards—no, as you would be forgiven for having thought, for the best advertising for the cinema, but for the best advertising in the cinema—the jurors wearily and tediously complained of boredom and lack of exploitation of cinema's unique and grandiose opportunities. Barry Day, president of the thinking advertiser's advisers, goes further (as usual): "We saw far too little cinema advertising that is *define* cinema advertising created specially for the medium. Much of it was hand-me-down TV, and it's depressing to see that small-screen intimacy stretched paper thin over the Odeon Leicester Square."

"Maybe we caught a bad year but it was also depressing to see the few good ideas that do translate—even if they weren't originally created for the cinema—run out of steam. Campari was a good example. We know the Lorraine Chase dumb cockney set by now. To earn the smile it has to be more inventive not less. It was less. "We go to the cinema to be entertained and surprised. There were few surprises. But when they did come they were liberating of over 1,000 multi-unit cinemas in the United Kingdom, all is not well: Rugby, for instance, has no commercial cinema of any type. (What are they doing instead?)

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News in brief . . .

● **WIGHT** Collins Rutherford Scott, which claims to be the fastest growing agency ever seen, has added Bergasol, the sun tan aid, worth £500,000 to its billings, which exceed £2m after just eight months. Bergasol was with Ted Bates, its manufacturer, the Dutch based Chifara, already has Wight Collins as an agency—it is just about to launch Cold Control for it, with another £500,000 budget.

● **CRAWFORDS** has gained the £500,000 Varta Batteries account soon after losing the business of its competitor, Mallory.

● **THE** relatively small Newlands Knight Round agency has



The Rank Cinema Advertising Grand Prix Award went to Collett Dickinson Pearce's parody of movie and advertising dialogue for Benson and Hedges Silk Cut.

picked up the £500,000 Pentax account, formerly with Kirkwood.

● **DINERS** Club is switching its account—1980 billing estimated at £750,000—from Interlink to Benton and Bowles. The Club has 240,000 members in the UK and 3.5m world wide.

● **ONE** of the biggest single prizes ever in a competition—a Mercedes Benz truck worth £17,500—is being offered by Truck Magazine to celebrate its fifth anniversary. Truck now has sales above 50,000 a month, the highest of any magazine in the field in Europe, and is printing 70,000 copies in November and December, the months covered

by the competition. Although Mercedes Benz is the second biggest imported brand at the top end of the truck market it feels potential buyers are put off by its quality car image; hence the attraction of a competition which should appeal to all those lorry drivers who fancy starting up as road haulage contractors in their own right.

● **THE** 1979 Mackintosh Medal, awarded by the Advertising Association for services to the industry, is to go to George Bogle, of Reed International, mainly for his efforts in revitalising the Advertising Standards Authority.

A swag of sponsors

BY IAIN MURRAY

BRITISH industry spends at least £50m a year sponsoring sporting and other activities, yet has only the vaguest idea of what, if anything, it gets in return.

According to John Carson, marketing director of Schweppes, which spends 3 per cent of its marketing budget on sponsorship, the whole area is under-researched in the extreme. Speaking at a conference organised by Marketing Week, Carson said that, despite his known desire for better information, no market research company had come forward with a satisfactory method of evaluating spending on sponsorship, and hinted that it would pay someone handsomely to do so.

Organisations seeking sponsorship should have a clear idea of exactly what it is that they are offering, said Mr. Carson. Sponsorship was not another word for charitable donation, and companies such as his set themselves specific objectives before parting with their money. These included extra sales, publicity, an enhanced image, increased awareness, a closeness to the community, and an opportunity to entertain customers in attractive surroundings. Schweppes' largest involvement in a single sporting activity is its sponsorship of the Country Cricket Championship, now officially renamed the Schweppes Championship (though The Times stubbornly refuses to acknowledge the fact).

Of the objectives set out by Mr. Carson, it appears that the one most satisfactorily attained by cricket sponsorship has been publicity. He calculates that Schweppes has received column inches in the sports pages worth £2m had they been paid for. Several agency men raised objections to what they described as the naive practice of directly comparing paid-for advertising space with free editorial coverage, but every sponsor who addressed the conference repeated that publicity

was the primary purpose of this form of marketing activity.

The question of whether it actually sold any products remained unanswered, except in the mind of Jack Frosser, Rothmans' director of public affairs. He said that three years ago his company had withdrawn from all sponsorship activity in this country, and far from suffering, had since doubled its market share.

"The whole business has become complex and expensive," he said. "The public has become blasé about it all, and that is no good to us, because our job is to make people aware of who picks up the tab. People in some overseas countries are less sophisticated. They are thrilled, for example, to see the Rothmans aerobatic team and they go out and buy our product."

Two companies that believe that they have pulled off the trick are Zanussi, the Italian manufacturer of domestic appliances, and Cornhill Insurance. Earlier this year, Zanussi sponsored the unsuccessful British attempt to cross the Atlantic by hot air balloon, even though the firm's agency had been strongly advised against having any links with such a hazardous project.

And, three years ago, without seeking advice of any kind, Cornhill made its dramatic intervention to save English cricket from being savaged by Kerry Packer.

Both firms made news and, in doing so, believe that they went a long way towards overcoming a common problem, namely lack of public awareness of their existence or what they did. George Dormann, managing director of Zanussi, said that the balloon flight was the major news item for five days, and research later showed that 62 per cent of the public knew about the company compared with 36 per cent before. Fred Dinmore, assistant general manager of Cornhill, said that

sponsorship of the Test Matches had increased awareness of his organisation from 2 per cent to 16 per cent, a high figure for an industry where there is a general lack of public interest. But he had a word of warning for beginners to the sponsorship game. Cornhill had agreed to spend £1m over five years, but had not taken into account below-the-line costs, such as advertising, PR, printing, and entertaining, which had virtually doubled the outlay.

But that kind of expenditure, said the apologists of arts sponsorship, was not necessary to achieve results. Alastair Sedgwick of Marketing and the Arts argued that it was possible to tie up a year's support for an artistic project for less than the cost of a 30-second TV commercial. And Bill Kallaway, managing director of Kallaway Arts Sponsorship, stressed that this kind of sponsorship created a favourable climate within which a firm could do business.

That was the closest that anyone came to claiming that sponsorship ever sold anything. Far more convincing was the argument that it should be seen only as an extension of conventional marketing techniques. Alan Pascoe, the former athlete, and now a director of Mattison Saul Wallace Promotions, said that it was helpful if sponsored activities coincided with, say, the launch of a new product. And Clive Turner, advertising manager of Texaco, said that his company's "warmth and stature" in the public mind had increased since its involvement with grand prix racing and James Hunt, but largely because of the follow-up TV commercials featuring Morecambe and Wise.

Sponsorship, then, is as yet a blunt marketing weapon wielded more for fun than for any precise purpose. "Marketing people are all failed sportsmen or actors," said Schweppes' John Carson. "I'm sure that's where it all started."

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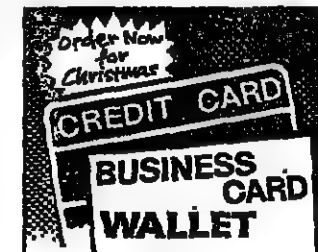
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Elaine Hannan, Michael Ginn and Graham Clark

Isleum

The Turn of the Screw

by MAX LOPPERT

before the event, there fears for the outcome of the opera at the Coliseum, were not entirely groundless. The *Turn of the Screw* is all, his tightest, most elaborate composition for the chamber-music set of 18 instruments, and developed with a combination of musical and theatrical acuity. The house in St. Martin's Lane, the stage broad, and opportunities there for a claustrophobic, intense atmosphere would seem few.

while the new English Opera production by John Miller, first seen on May 1, is open to criticism on other points, as a whole it is considered a definite success. Other accounts of the (notably the memorable 1973 Sadler's Wells visit) conveyed a more potent, enveloping atmosphere; few grips so determinedly the sense of the piece.

is a cogent production. In visual style and direction, Patrick Mason's single set comprises sides of a cube—two walls floor raked to a point over it. Upon the shining surface of the stage, the outlines of the set are played out (a bit wobbly on Tuesday). A picture is created of a dissolving and reforming stage is open to view at times. Lighting changes the and brings the acts to close. Without the fall of rain, and without the trus of concrete stage-tries (apart from the s, the most material objects age are the bed, the school and the table-tomb that on and off), we may feel tion of the conventionally ing elements in the tale, at contrast between an sing country house and its

easy access to preying unseen forces.

In this production, in any case, those are mostly seen forces, often far more tangibly and more often than the stage-directions justify. For many in the audience, the most marvellous, in-vention of the opera—Quint's offstage voice tracing its sinuous, flurried lines around the repeated "Miles!"—will be found to be tampered with at that point, about halfway through, when Quint makes an appearance on an upper balcony.

This is a loss. But there are compensatory gains. A clear distinction has been made between Henry James and Britten and Myfanwy Piper that is, between the great literary puzzle-piece on the one hand and the "ceremony of innocence" . . . drowned" that composer and librettist extracted from it on the other. If at the Coliseum we have to sacrifice the enjoyment of spine-chillery, we gain a powerful, at times an overwhelmingly dramatic impression of the struggle of opposed forces in quest of the children's souls.

All the parts, including Quint's and Miss Jessel's, are characterised by means of the economy of gesture that Dr. Miller's most original contribution to the lyric stage. When the battle lines are drawn up as faintly as they were in the final scenes of both acts, the deeper notes of the score are allowed to sound—not just its brilliance of colour, its amazingly deft control of timing and atmosphere, but its interplay of fierce, disturbed emotions.

How revealing of Britten that just about the most voluptuous and passionate music he ever penned, should have been inspired by a scene for two children and two ghosts!

The cast is superb. Almost without flaw, I should like to say—but have to report that Iris Saunders' Flora, sweetly sung and knowingly played, looks simply too old. This stands out among a company otherwise as apt of feature (Rosemary Ver-

ode's costumes are plain but serviceable) as of voice. Elaine Hannan once again proves herself one of the ENO's happiest recent acquisitions, a soprano lustrous, colourful, and expressive in all its timbres, and an actress with an unusual gift of conveying nearasthenic intensity. Her Governess is a masterly creation.

So is Ava June's Mrs. Grose—youthful and more refined than usual, a point of stillness in the turbulence. (It was moving to witness the transfer of the role to a notable Joan Cross pupil.)

Graham Clark will do still more with Quint's vocal line, which requires, and rewards, as much artistry as florid Rossini; already the sound of a frank, forward young tenor promises well. Miss Jessel does not always come across as the grateful, Rosalind Flowering with her succulent, full-bodied tone and intimation of sensual abandon, made of her.

Perhaps the most remarkable of all was Michael Ginn's Miles. His strong treble remained strong where other members of his tribe go breathy; his subtle control of face and body suggested a mature actor, not a boy. The level of verbal clarity was admirably high; Geoffrey Pogson's Prologue set the tone.

Was it the effect of the partly covered pit, or the more predictable one of small forces in a large theatre, that the inner parts of the orchestra were somewhat obscured whenever more than one voice was singing fully on stage? This qualification aside, enjoyment of the Britten orchestra was as keen as ever in Lionel Friend's pointed, lucidly prepared reading; Peter Quint's celesta stole into the house as both an insidious blandishment and a ravishing new addition of instrumental colour.

Reproach for the usual ENO melody of offstage noises; and praise for the full and very interesting programme, fully up to the company's high standard.

Record Review

Black magic

by DAVID MURRAY

Janacek: *Vec Makropulos* (The Makropoulos Case). Elisabeth Söderström, Peter Dvorak, Vaclav Zitek, Beno Blachut, Zdenek Svoboda and Anna Czakova, with Sir Charles Mackerras, the Chorus of the Vienna State Opera and the Vienna Philharmonic. Decca D144D2 (two records). Berlin: La Damnation de Faust. Placido Domingo, Dietrich Fischer-Dieskau, Yvonne Minton, Jules Bastin and Claudine Chastagnol, with Daniel Barenboim and the Orchestre de Paris and chorus. DG 2709 037 (three records).

Of Janacek's operas only *The House of the Dead* is later than *Vec Makropoulos*. The latter was completed in 1925, just three years after the appearance of the Karel Capek play on which it was based. That suggests that Janacek's sympathies had been quickly captured by the piece, and indeed there is every sign that the opera was written *con amore*.

The stories and plays of Capek (and his brother Josef, who died in Belsen) take a long, heady-eyed view of the human condition—*The Insect Comedy*, *R.U.R.*—which the old composer could easily share, but which his music could also fill out with a serene warmth that is hardly to be detected in Capek's text.

The special operatic attraction of *Vec Makropoulos* lies in its great central role, Elina Makropoulos, a 357-year-old Cretan lady who has understandably become a near-monster of weary sophistication. She resents the seductive power she exercises involuntarily upon all the other, ordinarily mortal characters. At last, without her alchemical potion, she fades away, and the heart of the opera lies in her ecstatic welcoming of oblivion.

Janacek made her, of course, an operatic soprano (she has pursued a serial career in many countries under many different names, concealing the indefinite postponement of any Final Appearance). The opera is not about magic, but about the tolerable limits of human life.

Miss Makropoulos, or "Emilia Marty" as she is known at the

point of the story at which the opera begins, is incarnated on the new Decca recording by Elisabeth Söderström, and it is a magnificent performance. Especially in a recorded version, she must be marked out from the other characters by a vocal allure that combines knowing maturity with glittering refinement and sudden authority.

Miss Söderström has all that, and one can scarcely imagine a role better tailored to her special strengths. There are no weak links in the supporting cast, all of whom are Czech—in fact I suspect that Janacek might have liked rather less full-throated singing for some of the dialogue, for the conversational surface is sometimes disturbed by their fervent attack.

That, however, is the merest niggle. Charles Mackerras leads a performance full of pungent insights, and the recorded sound is sumptuous but precise. Any near that the Vienna orchestra might soften the edges of Janacek's jaggedly expressive style proves to be needless. All the diction is excellently pointed, and Miss Söderström makes as much dramatic use of her words as the native Czechs do—I have no idea whether a foreign accent can be detected, but obviously it doesn't matter.

Not only is the climactic expiration radiantly moving, but Mackerras reveals a great deal of world music in the expository first act. It is conventional to point to that act, all legal argu-bargy, as an example of the unoperative material Janacek was prepared to set, but that's evidently a mistake.

It's true that the disputations details are easier to follow here than in the opera house, but equally it is plain that Janacek shared his heroine's lack of interest in them—what he sets in his music is character and situation, and Mackerras shows how sharply and concisely he did it.

Daniel Barenboim's new DG recording of the *Bellos Damnation of Faust* commands attention at once by its cast. Acquaintance with the set shows that to be indeed its principal attraction, albeit an uneven one. Barenboim's reading of the score throws up many a telling

detail, and the best-known individual movements of this "légende dramatique" are carried off very well.

A sense of epic breadth is essential, though, in a work which admittedly sprawls, and it is not consistently felt. There are sustained slow passages which seem bonelessly inert, and others which march stiffly; long Berliozian lines are sometimes most delicately infected, and sometimes left flat and featureless.

The net effect is of an interesting but variable string of individual inspirations. Those who believe the score to be exactly that (a position that can certainly be argued for) will think that Barenboim has done it creditable justice.

In Berlioz's idiosyncratic layout of the music-dramatic action, the *dramatis personae* appear and disappear unexpectedly. The illusion of developing character must be difficult to maintain. Fischer-Dieskau's ripe Mephistopheles is a clear, self-conscious success. We were not so familiar with this artist's work, so should be mightily impressed. As Marguerite, Yvonne Minton is in beautiful voice, beautifully recorded, and offers a memorable "D'amour l'ardente flamme".

Jules Bastin, himself no mean Mephisto, makes a sterling Brander. Placido Domingo is a curate's egg of a Faust. His ringing tones are splendid in the Invocation to Nature, and he can be sensitively gentle (as in his scenes with Marguerite)—and yet there are times when he seems to be on mere nodding acquaintance with the score.

The composer's expressive markings and even his notations go quite by the board, with no apparent gain achieved by these liberties. To Domingo are owed a few of the most stirring moments in the performance, and also recurring doubts about the fugal stylistic intentions of the whole affair.

The engineered sound is rich but odd, with the soloists artificially close and the chorus sometimes receding muddily into the background, yet there are some ensembles rendered in preternaturally crisp detail. This is by no means a negligible album, and I must simply urge some judicious sampling.

Festival Hall

London Philharmonic

by DAVID MURRAY

After their fine performance of Mozart's *Don Giovanni* Overture, weighty without ponderousness and then sprightly away superbly. Bernard Haitink and the LPO joined on Tuesday by Clifford Curzon. The work was the C minor Concerto K.491, which Curzon must by now have played as often as Van Cliburn has tackled the Chafkovsky First, and it sounded as freshly studied as one could wish. No detail of Curzon's part failed to make a point—his thoughtful treatment of repeated notes was a remarkable lesson in itself—but always within a natural continuity. The easy lyrical flow suffered not a single hiccup; Curzon can shape a long paragraph as if it were perfectly obvious, and yet reveal new

subtleties in every phrase.

Haitink graded the orchestral part scrupulously to Curzon's gentle sea. The Concerto will of course bear a reading with greater drive and fire than Curzon is likely to bring to it these days, but one missed none of that: his lovingly introspective account had its own utterly persuasive sense. It was the chief cause for gratitude in this concert, for Ravel's *Daphnis and Chloe*, a work of considerably larger dimensions and by no means lightweight, somehow limped.

Haitink enjoys long acquaintance with the score, and the extremely reliable John Alldis Choir was on hand to supply the vocal dimension that Ravel always insisted was crucial to his symphonic ballet. There

were, however, continual signs of flagging concentration. The trumpets sounded out of sorts part of the time, and made little of their sudden bursts of colour: the horns, when muted, often made strangled noises when Ravel wanted them merely hushed; the choir barely clung to a true pitch in the perilous *cappella* interlude. There were insensitively literal wind solos, and glaring splices when a line was handed from one instrument to another—especially at the great *Lever du jour* climax, which wants a seamless ascending curve. The end was decently exciting, if hectic, but the whole seemed unwontedly bitty and unconfident. This was a performance that the orchestra will be happy to forget.

Covent Garden

Romeo and Juliet

Wendy Ellis's dancing delights by its academic propriety: always clear, precise in outline, it has qualities of honesty allied to a still youthful eagerness of pulse. Her roles have quickness of temperament; we sense a precious gift of enthusiasm and brightness of utterance which gives them a continuing freshness of presentation. So her Juliet on Tuesday was touching in its innocence—an exact reflection of those simple scale passages with which Prokofiev first identifies Juliet—and she suggested how vulnerable the girl was in her love for Romeo, and how much she must seem a victim of forces

which she cannot comprehend. If, with Seymour or Makarova, Juliet becomes more than this—a symbol of grand passion that sweeps impetuously to disaster—Miss Ellis's reading is valid, and lacking nothing in pathos: I found her despair in the final act very moving because she showed Juliet caught helpless in events beyond her comprehension.

Her Romeo was Julian Hosking, new to the part this season, and still working on the surface of the characterisation and the choreography. He has yet to give himself fully to the emotion that will drive him through the dances as through

the dramatic intrigue.

When he has immersed himself in the part, allowed his intuition to impel him with a headless energy that can only end in the tomb, he will prove himself a true Romeo. He has the physical presence and sensitivity that are needed; more experience, and more daring, can fortunately come with time. What must also help is a fuller-blooded and more passionately involved account of the score than we heard on Tuesday: young love has rarely sounded less musically probable than in the dull account of the balcony duet.

CLEMENT CRISP

Oxford Playhouse

Touch and Go

D. H. Lawrence's *Touch and Go* was written in 1919 and has until now defied production; frankly, it shows Lawrence's thinking, his creative spark, at its very worst, and presumably it is only because it has some crude similarities to the political situation of our own day, that the director, Gordon McDougall has seen fit to give it a production, although one without full decor, but with decent costumes. Indeed it is this treatment, played as it is on the engaging open stage, that the Playhouse has evolved for their recent *Leah* which brings distinction to some of Lawrence's better purple patches.

The piece contains numerous, undigested raw elements: first there is the love affair of Anabel Wrath and Gerald Barlow, resumed in a mining village after being broken off some years earlier by Anabel; then there is the labour v. capital idea worked out in the clash between the uncompromising Gerald, son of the coalmine owner, and Job Arthur Freer, leader of the coal clerks, then we have the Shavian, philanthropic idea of Gerald's father, who has good in his heart and is really on the side of the men; then, the ghastly crypto-fascist rumblings of Lawrence's ideas about purity of the blood, in Gerald's mother; even more dismal. Lawrence's pseudo-intellectual strivings towards culture, which poor Anabel has to shoulder, by being a sculptress.

There isn't a character worthy of the name. Gerald, who finds better realisation in *Women in Love*, behaves like a bad melodramatic villain. Anabel, Winifred, Mrs. Barlow, all founder about looking for some consistent thread. Mr. Barlow, played by Tenniel Evans, is slightly better served, in spite of being described as "wasted and crossed out like a mistake"; Job Arthur Freer, played by David Haig, also awakens interest—before he becomes hell-bent on trying to murder Gerald.

As for the abrupt stereotyped action this is often laughable. Anabel's previous, and Nordic, lover is described as "glisteringly blond . . . like the Aurora Borealis".

GARRY O'CONNOR



Sinead Cusack and David Suchet

Aldwych

Measure for Measure

by B. A. YOUNG

A new Angelo and a new Isabella since this production played at Stratford last year, both of them interesting. David Suchet gives Angelo the cold distinction of a portrait by Velazquez, yet there is much subtlety in his playing. Almost at once, see the momentary doubt with which he takes up his place at the Duke's desk; mark the increase of confidence that experience gives him, until he even believes that to seduce a novice in a nunnery will be as easy as pronouncing a death sentence.

Sinead Cusack partly encourages him in this, by allowing herself too much familiarity with him when she pleads for her brother's life. She leans on his desk, even grasps him by the arm—such unexpected warmth from a religious votary before the first citizen of the state that he might well read some lines in it. There is little of the devotee in this Isabella: she seems more like a pleasant country girl. Indeed a certain rustic air blows through a good deal of the evening. Mariana (a nice performance by Natasha Parry) lies on a hay-rick while her two boys sing "Take, O take those lips away" in the prone position; and when the Duke comes to explain the trick he has organised to win her a husband and to relieve Isabella's brother, he lightly kisses both the girls on the cheek.

Michael Pennington's Duke, who begins splendidly, becomes oddly playful once he has doffed his official robes and put on a friar's habit. He looks younger than most Dukes, and he is well served by a humorous Escalus in

the person of Raymond Westwell (who plays the scene with Elbow and Pompey beautifully). As Friar Lodowick he seems to regard the character as basically comic. Well, it's a difficult character: a liar, a cheat, a coward, happy to keep Claudio in suspense ("Be absolute for death" ("Tomorrow he must die") when he could relieve either of them with a stroke of the quill. But funny I never thought him before. Perhaps he is just teasing these young people, as he teases Angelo at the end with his execution, and Lucio (a nice mature Lucio by John Nentley) with marriage to a punk. (That got a good laugh, you may be sure.)

These eccentricities mar what I thought an exceptionally good production by Barry Kyle. It is set inside a black box, designed by Christopher Morley, a box which by manipulation of the two side walls can turn instantly from one room into another. Crank up the fourth wall from its horizontal position downstage and you have the city walls, which we see on the Duke's return from the outside. Brian Harris's lighting brings the characters into sharp relief against the dark background.

Comedy is emphasised wherever possible. Richard Griffiths is hilariously funny as Pompey, and Geoffrey Freshwater makes Elbow's malapropisms more amusing than they often are. Darlene Johnson as Mistress Overdone is clearly the wreck of a once-pretty woman: when she is finally taken to goal her red wig comes off as Mary Queen of Scots' did on the scaffold.



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The Buchanan Blend

THE SCOTCH OF A LIFETIME



outside

The Masterwork

by ANDREW CLEMENTS

e Masterwork/Award Win-Fish-Knife, by Raul Fard and Bruce McLean, to musical score by Michael an, is described as "a per-ance sculpture in four". It crosses the boundaries variety of art forms—move-and dance, visual art, and straight drama. As a ne of the Riverside Studios', committed approach to contemporary arts it fulfils unction well; as a statement rustic politics and as an vng, enlightening work in its worth is more question-

architect has finally tructed the Masterwork, the unimate artistic creation of century. It has been built to most carefully calculated retical principles, emad only materials conform to the most stringent nical specifications. It is definitive work in medio. Using these components, Architect believes he has e something that will serve model for civilisation. The ornamance sculpture begins the unveiling of the erwork, represented by a e of compressed soil (comng of samples taken from if the great art centres of pe) and held aloft by a lift truck. The progress of work then reveals the con-tion of the Masterwork in

all its manifold beauty; each of the four sections corresponds to one "elevation" of the design.

While a company of actors, dancers and acrobats delineates the structure, they are accompanied by two off-stage voices. The Architect intones the tenets of his profession, defiantly deterministic, a catechism of design catch-phrases. A female voice, the epitome of the jet-setting, art-devouring classes, rehearses her clichés on contemporary art and design, sometimes reduced to the absurd—"there is no modern theatre to speak of on Cyprus"—sometimes ironic—"I can tell you there will be no revival for concept art." As a comment on the complacency and blandness of the art/architectural establishment, it seems heavy-handed, and the wit is thinly spread.

As a spectacle, however, *The Masterwork* is more rewarding. The performers begin with the most stylised, prescribed gestures, rigidly confined to a

grid that represents one "plan" of the Masterwork, but progressively incorporate more fluid, physically daring actions. The Architect's Stand-in (Peter Elliott) reveals himself to be an accomplished acrobat. The Fat Man (Toby Philpott) takes up juggling, while the Architect himself (Martin Ambrey) becomes more absorbed into the explication of his masterpiece.

In the second half of the evening the performance is vivid, constantly absorbing. Michael Nymann's score that accompanies the action is a tour de force in his now familiar style: a collection of riffs and harmonic catchphrases strung together with the most ingenious layered repetitions. It is something of an achievement in itself to sustain such material over the two hours of the performance without any sense of staleness, apart from the edge and punch it adds to the proceedings. Performances of *The Masterwork* continue at Riverside Studios until Sunday.

Arts Council dance awards

The Arts Council has approved dance awards to choreographers, a designer and a composer, for new works commissioned by professional dance companies. A number of these awards are made throughout the year.

A choreography award has been made to Corrine Rougaard, of Regent Square, London, W.C.1, for a 15-minute work for Extemporary Dance Company. Royston Maldoom of Auchtermuchty, Fife, Scotland, receives a choreographic commission fee for a 20-minute work for EMMIA Dance Company (based in Loughborough). Graham Bowers receives a design commission fee for the design of Royston

Maldoom's ballet for EMMIA Dance Company. Janet Smith, of Gloucester Terrace, London, W2, gets a choreographic commission fee for a 20-minute work for Spiral, a dance company based in Liverpool.

There is a choreographic commission fee for Tom Jobe, a member of London Contemporary Dance Theatre, for a 20-minute work for Extemporary Dance Company, to be choreographed over a Christmas workshop period. He is also receiving a fee to extend and improve a work begun during the 1979 International Course for Professional Choreographers and Composers.

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The logic of Lusaka

THE RHODESIA Conference, Sir Ian Gilmour told the House of Commons yesterday, is moving towards a conclusion. "We are," he went on, "very close to a settlement which is fully consistent with the communiqué of the meeting of the Heads of Government of the Commonwealth Governments in Lusaka."

It seems unlikely that the Government would have made any such statement if it had not been reasonably confident that an agreement is in sight. True, there are difficulties still ahead. The agreement of the Patriotic Front to the new constitution, for example, is conditional on satisfactory arrangements being reached for the transitional period and the negotiations on a cease-fire have yet to begin. But the conference has moved a long way since it opened nine weeks ago and the arrival of President Kaunda of Zambia in London today suggests that all parties are now anxious that the deal should not fall in its final stages.

Sanctions

It is therefore entirely right that the British Government should be taking steps to enable it to put an agreement into effect once it is reached. That is the purpose of the Southern Rhodesia Bill which the Government hopes to put through the House of Commons in all its stages today. Nothing, in our view, would be gained from delay.

It is also right that the Government should stand ready to end the economic sanctions against Rhodesia (which in the normal course of events would come up for renewal next week) in case agreement is reached. Sanctions may say that the Government is actually concerned to avoid a row in its own ranks by refusing to prolong a measure that has always caused divisions in the Tory Party, and to a large extent they would be right. But it is also the case that if agreement is reached at Lancaster House, Britain will again assume responsibility in Rhodesia. The maintenance of sanctions in those circumstances would amount in effect to penalising a territory which had already returned to legality. It is right that they should be lifted as

soon as the newly-appointed Governor takes office. For the rest, and assuming that the conference succeeds, it is now largely a matter of following the logic of the Lusaka agreement. That agreement said that there should be "free and fair elections, properly supervised under British Government authority, and with Commonwealth observers." It was apparent at the time that that was a high risk strategy and the risks have not diminished since. It requires little imagination to realise some of the pitfalls that may lie ahead. The cease-fire, for instance, is likely to be precarious. There may well be incidents and possibly killings. The responsibility on the Governor and on his advisers will be a heavy one. Yet once Britain had accepted the Lusaka principles there was no escaping this course.

It would be naive to pretend that the Government is not at least aware of the risks as anyone else. Its aim now must be to keep the transitional period as short as possible while at the same time ensuring that it is compatible with the holding of free and fair elections: two months may be too little, but anything over three months could be dangerously long. It must also seek to align the front line states behind a cease-fire. That is one reason why the presence of President Kaunda in London at this stage could be so important. Not least, the Government must make sure that once the elections are over Britain will be able to disengage as quickly as possible.

Open-ended

It is a policy fraught with danger, but one which became impossible to avoid in the light of the Lusaka agreement. What it is essential to prevent, however, is an open-ended commitment. Britain has done its best to fulfil its part of the bargain. It cannot be asked to do more. The onus now must lie at least as much with the front line states to persuade the leaders of the Patriotic Front to reach an agreement that will allow elections to take place. They too must have an interest in a settlement at last.

Cheaper can be better

THE EXISTENCE of plans for cuts in British Rail's uneconomic rural services was yesterday vehemently denied by the Government, angrily condemned by the unions, and tactfully confirmed by the British Railways Board. Sooner or later some of the plans for cutting uneconomic branch lines, plans which have in fact existed as possible options since 1975, will have to be put into effect. When, in 1976, the Labour Government resolved to reduce steadily the amount of public money available for subsidising the railways, it became inevitable that eventually the attempt to maintain the railway network in its existing form, which the 1974 Railways Act enshrined, would become insupportable. This year, a £20m cut announced by the Labour Government followed by another cut of £22m announced last week, have brought the day of reckoning uncomfortably near.

Consequence

Instead of feigning astonishment and indignation at the "teak" about the possibility of rail cuts, it would be better if the Government and the unions admitted that reductions in rail services are a direct consequence of their own actions. The Government cannot insist that railway service must remain unaltered if it instructs the British Railways Board to behave better. It is the Government's duty to ensure that the demand for public funds. The rail services are an enormous drain on British Rail's resources. Unlike the inter-city and London commuter services, they do not generate enough revenue to contribute anything to the network's £586m of overhead costs. In fact, they cost the network £187m in 1978, barely covered half their direct operating costs of £32m. If the Government is really determined to preserve the rural services, while cutting the railway's subsidy, it should admit that it expects London commuters and inter-city travellers to bear the cost.

The unions, for their part, should realise that their resistance to change in many areas of the railway's operations, including freight marshalling, double-manning of trains and station staffing, have greatly weakened British Rail's financial position and have been a major factor in successive governments' determination to reduce its access to public money. While overmanning and inefficiency experiments in its power, it is time for this procrastination to end.

are required to overcome local staffing problems in London, or of improvements in the quality of service which would attract more passengers and might produce a greater willingness by taxpayers to subsidise the railways.

At a time of economic stringency, Britain's railway services will only be improved, or even maintained, by means of genuine rationalisation. This is a term which does not mean, as the unions would have the world believe, "wholesale destruction." It means the introduction of more rational modes of operation, which is precisely what the rural rail services urgently require. A rational system of rural public transport would be much better, as well as much cheaper, for the nation, than the cumbersome service which British Rail is at present forced to run. Schemes for the constructive rationalisation of the branch lines have existed for years.

Early in 1976 the British Railways Board suggested to the Government that a significant (though unquantified) reduction in subsidy might be achieved if part of the rural rail network, perhaps eventually amounting to as much as 10 per cent of total rail passenger miles, were replaced by bus services. Unlike the irregular and ephemeral bus services that followed the rail cuts imposed by Lord Beeching, these buses would run to rail way timetables, as an integral part of the railway network and would be guaranteed by British Rail to continue operating for the indefinite future. Their survival would be underwritten by the same statutory provisions of the 1974 Railways Act which currently prevent a branch line closure without explicit Government permission.

Substitution

In 1977 the Select Committee on Nationalised Industries suggested experimental bus substitution as the first of its recommendations for improvements in British Rail's operations. In its reply to this report, the Government avoided responsibility for any such experiments and suggested instead that local authorities should be brought into discussions. Two years later, no bus substitution experiments have been sanctioned or even planned. Now that a Government willing to embark on bold experiments is in power, it is time for this procrastination to end.

Days of demoralisation at the EEC Commission

By GILES MERRITT and MARGARET VAN HATTEM, in Brussels

THE EEC Commission is being branded by many of its staff and also members of government delegations as the sick man of the European Community, and the decline in its reputation coincides, unfortunately, with a gathering financial crisis that could shake the foundations of the Common Market.

Staff at all levels in the Commission say they are demoralised by the low standing of most commissioners in the eyes of member governments.

Just when the Brussels Commission should be at its strongest and most capable as the EEC's crisis manager it is instead, on present showing, succumbing to terminal paralysis. For 1980 is to be the crunch year when the Community runs out of money. It is also the outgoing year for a Commission which has prematurely become a lame duck — internally demoralised and externally eclipsed by the European Council.

As many as nine of the present 13 commissioners are likely to leave Brussels at the end of next year, and the total could be 11. Some are already preoccupied with planning their future careers. The question increasingly being put in Brussels and other EEC capitals is whether the Commission should not break with tradition and review its membership before its four-year term is up. An infusion of new blood, it is argued, is essential if the Commission is to make a positive contribution to EEC policymaking in 1980.

Bankruptcy deadline

That the Community is near bankruptcy is no longer in doubt — the only remaining question is whether funds run out in six months or 12. The approaching deadline has intensified pressure on the Community to set out its financial future to keep afloat while it tackles the two other fundamental problems confronting it — the Common Agricultural Policy, and EEC enlargement to include Greece, Spain and Portugal.

Although the term "reform of the CAP" inevitably produces groans in Brussels, it is generally accepted that the current 70 per cent of EEC spending that goes on farming is too high, particularly since most of it goes to subsidise countries such as France and Germany. More will have to be directed towards regional and social policies which would directly benefit the Community's poorer economies if the EEC is to approach its basic goal of economic unity. But unless the CAP is brought quickly back into line, it is certain to rocket even further out of control once Spain, a major agricultural producer, joins the Community.



MR. GUNDERLACH
"Part of the nucleus."



MR. JENKINS
"Uncertain future."



HERR HAERKAMP
"Rumbling discontent."



M. ORTOLI
"Returning to France?"

These problems were already emerging at the start of 1977 when Mr. Roy Jenkins took over as President of the Commission. At that time morale was low in the Commission, but it was widely hoped that a politician of Mr. Jenkins' stature would set it back on course. Mr. Jenkins immediately identified the Commission's weakness, commenting that "the member states have recently gone too much their own way" and adding that it was time for the Commission to "break out of the citadel or within it."

The Commission, as a body independent of the nine governments, had an essentially political role, he said, and must "move the political representatives of member states in the council to make binding and effective decisions." Under his presidency, the Commission would aim above all to come to terms with the CAP which, he warned, was "threatened as never before" by food surpluses, shrinking markets and currency fluctuations. A close review of long term EEC objectives would have priority that year. The other principal aims of his presidency were to put in place common policies for fisheries, industry and energy, and to co-ordinate action to alleviate structural unemployment.

In the three years following this bold policy speech, the Commission has performed admirably on most of these counts and has seen much of its authority taken away by the European Council; the three-yearly meetings of EEC Heads of Government. This has turned into a floating Euro-Cabinet, taking the lead in such initiatives as the launching this year of the European Monetary System.

The turning point for the

Commission was probably the European Council meeting in Brussels last December when, concerned by the irresponsibility and waywardness of the farm ministers, it tried to wrest from Heads of Government a formal commitment to attack farm surpluses. But government leaders were more interested in the EMS and Mr. Jenkins, anxious to see it successfully launched, gave way on the farm issue.

This failure led directly to the disastrous farm price settlement in June this year when farm ministers, unchecked by their leaders, threw out most of the Commission's carefully formulated proposals and agreed a package which added \$1.4bn to the Community's budget estimates for 1979. These made no provision for an increase of this size but, once again, the Commission failed to make a stand and quickly produced a supplementary budget to cover the farm ministers' council decisions.

Loss of nerve repercussions

The Commission's loss of nerve on farm spending is widely seen as a major factor accelerating the collapse of the present system of financing the Community budget. Under the "own resources" system, introduced this year, member countries pass on to Brussels the customs duties and agricultural levies collected at their frontiers on imports from countries outside the EEC. These are topped up by a portion of national added value taxes, currently about 0.5 per cent of the total assessed in the Nine.

When, just over a year ago, the Budget Commissioner, Mr. Christopher Tugendhat, warned that on present spending trends "these means would be exhausted by 1981, he suggested that any short-term deficit should be covered by raising the VAT contribution above the 1 per cent limit earlier agreed by governments. Since then, farm spending has brought forward the deadline while both Germany and Britain have declared that they will not contemplate increasing their VAT contributions. Their veto effectively kills the proposal.

But, some time in the next 12 months, EEC governments must accept either a big cut in farm spending or a steep rise in their budgetary contributions. Amid economic uncertainty and tight domestic policies, both are politically unattractive. The Commission's commitment to accept the three Mediterranean countries as members, all of which expect to be net recipients from the budget in their initial years, increases that pressure. Neither Chancellor Schmidt of West Germany, who faces an election next year, nor President Giscard d'Estaing of France, up for re-election in 1981, is likely to accept unpleasant decisions unless they can show their voters that their hands are being forced. Now, more than ever before, it is up to the Commission to take the lead and give them this political alibi. But the present Commission is in no shape to twist French or German arms.

The list of Brussels commissioners expected to quit voluntarily or at the behest of their national governments, is long. At the head is West Germany's Herr Wilhelm Haerikamp, the vice-president in charge of external relations.

Rumbling discontent in Brussels about his performance in this key post erupted early this year when he was singled out as having systematically overspent on his expenses account. The second West German commissioner, Dr. Guido Brunsder, has preempted criticism of his capacity in handling the energy portfolio by accepting nomination as Liberal candidate in the 1980 Bundestag elections for a Stuttgart constituency, and will soon be taking up an academic post at Stuttgart University.

The Social Affairs Commissioner, Mr. Henk Vredeling of the Netherlands, is not expected to stay. Sig. Lorenzo Natali, an Italian commissioner in charge of enlargement negotiations, has indicated discontent and recently threatened immediate resignation in protest against what he felt were inadequate office facilities and lack of support from some of his fellow commissioners. Italian observers also doubt whether his colleague, Sig. Antonio Grollitti, will stay on.

Mr. Raymond Vouel, the Luxembourg commissioner who handles competition, has apparently told his staff he will not seek reappointment, and neither of France's two commissioners look likely to return to Brussels in 1981. Mr. Francois-Xavier Ortoli, a commission veteran and former president who now controls economic and monetary affairs, wants to return to France. Mr. Claude Cheysson, who handles relations with developing countries, is a Socialist whose relations with President Giscard's Elysee Palace staff have not been cordial.

Internal political considerations also cast a shadow over the two most junior commissioners: Ireland's Mr. Richard

Burke, a legate of the defeated Fine Gael-Labour Government who can expect no favours from Eanna Fail Premier Mr. Jack Lynch; and the Budget Commissioner, Mr. Christopher Tugendhat, a former Tory MP nominated by the Callaghan Government and by no means Mrs. Margaret Thatcher's first choice.

Mr. Jenkins' own future is uncertain. Despite Brussels rumours that he might be the first EEC President ever to get a second term — a move said to appeal to Chancellor Schmidt — there are signs that other governments are less impressed with his performance and consider his dedication to the role of European statesman has led him to neglect important internal policies.

This could leave only Farm Commissioner Finn Olav Gundelach of Denmark and Belgium's Viscount Davignon, the Industry Commissioner, to form the nucleus of the next Commission. Both men, though highly capable in mastering the technicalities of their difficult portfolios, have failed to win support in the Council for unpopular but nonetheless crucial policies.

Member governments must take some share of the blame for this unhappy state of affairs. It is, after all, they who have appointed and re-appointed commissioners who have performed unsatisfactorily; and they who refuse to support Commission policies the governments privately advocate.

Staff movement problems

Most probably, the political problems of re-shuffling the Commission ahead of time would be as nothing to the difficulties involved in the premature moving from Brussels of the hundreds of seconded civil servants and political appointees who make up the commissioners' private offices. The need for greater internal flexibility throughout the 6,000-strong Commission was recently stressed in the Spierenburg Report on reform priorities.

It is, however, the results of the forthcoming "three wise men" report on ways that the balance of power between EEC institutions should be improved that ought to be the key to revitalising the Commission's role. The study by the independent three-man team, which includes the former British Trade Secretary, Mr. Edmund Dell, is to be discussed by EEC Heads of Government at the European Council summit meeting in Dublin in three weeks' time. Together with Council's review of next year's looming financial crisis, the report could prompt the leaders of the Nine to back a 1980 spring cleaning at the Berlaymont, the Commission's headquarters. Ceding power back to Brussels would at least spread the blame in what promises to be a very testing year.

MEN AND MATTERS

Mobilising an army of words

To a British newspaper reading public lured to full-page tracts extolling the merits of Kim Il-sung and others, Mobil's two-page corporate monologue in the New York Times this week might have passed almost unnoticed.

Americans also have become used to Mobil's curiously high-brow corporate advertising, the brainchild nine years ago of one Herb Schmetz, now a director and vice-president for public relations.

Mobil is spending the unusually large sum of \$310,000 on running its latest advertisement. How CBS on October 24, 1979, prefabricated the news. This is also gracing Time magazine.

The advertisement is accompanied by another headlined "The worst, the most, the best" about the TV networks. "You didn't tell you and won't allow us to tell you." The first includes a transcript of a brief CBS news item alleging that by careful book-keeping Mobil is presenting profits made in the U.S. as profits made abroad.

The text is clearly aimed, as a Mobil spokesman in New York admitted to me, at journalists, businessmen, "thought leaders" in general, and above all Congress. It is hard to imagine anyone reading it for light relief, certainly. Mobil has, as it sees it, taken on the role of presenting the oil industry's case in a climate increasingly hostile to it.

An editorial article by Schmetz in the current issue of the U.S. business magazine Fortune takes up the cudgels at even greater length: "The real energy story," he writes, "has been the political manipulation and prostitution of the energy issue. The Press has simply ignored it." He raises another, older spectre. Political

claus and pundits such as the actress Jane Fonda who vilify the oil companies are, he says, often dedicated to the overthrow of the capitalist system itself.

For Mobil the most painful part of its set-piece CBS story — is that it has been refused space on the air, "even when we offered to buy additional time so that those who differed with us could reply at our expense."

CBS is unmoved by this argument. Vice-president Gene Mater pointed out yesterday that the network had obtained a Supreme Court judgement in 1973 — against the Democrats' Action Committee — that no one had a statutory right to air time. "Our policy," he says, "is not to accept editorial advertising. It is not a question of not wishing to bore people. Commercial advertising time is limited and we don't want to turn it over to lobbyists."

Loose knot

British parliamentarians have been exercised by a report in this column that some Canadian MPs are trying to revoke a rule "inherited from Britain" that ties most always be worn in the House. I gather that no such rule does exist here, although the office of the Sergeant-at-Arms cannot recall seeing a member (however radical) taking his seat improperly dressed.

If one dared to, "the leader of his party would doubtless have a quiet word with him." In the Lords, the hereditary peers often show themselves above such pettifoggery matters: Lord Kilbracken wears an open-necked shirt and Lord Avebury sports a Mao Tse-tung jacket. In neither chamber has anyone tried to lay down the law to women, who often wear trousers. The style was set by Lady Llewelyn Davies — perhaps

because as Labour chief whip in the Lords she was formally called Captain of the Gentlemen at Arms.

Hoare checked

I must apologise to chess fanatics for being so tardy in bringing the results of the recent encounter between the Bolton chess prodigy, 14-year-old Nigel Short, and 31 City men he took on simultaneously. It is perhaps significant that none of the contestants came rushing to my door after the 31 hour session: Nigel beat 26 of them outright, drew against another four, and lost to a fellow Northerner, Tony Fisher of Federated Insurance in Manchester. The last to finish was Sir Frederick Hoare, managing partner of Hoare's Bank. "Sir Fred was in a lost position for a long time," says one of the organisers unkindly.

Stockbrokers Grieson Grant, who sponsor the British chess championships, plan further simultaneous matches. Short and the other juveniles of chess can expect stiffer competition, apparently. "The players who come back are the stronger ones. The opposition gets better by natural selection."

Old lanes

Yesterday was supposed to have been the day that members of the European Parliament entered the electronic age with press-button voting. The 410 MEP's desks have been kitted out with rows of coloured buttons — yellow to turn the system on, white for abstention, red for no, green for yes and blue for secret. On either side of the presidential platform were gigantic electronic score-cards, such as might be used in a sophisticated game of Jeopardy.

The parliament's officials had rushed to install the system in time for this week's budget

debate, which ended in an orgy of voting on over 300 separate amendments. In the event, the electronic score-cards stayed blank. The MEPs voted manually, just like their non-electronic predecessors — raising their hands, time and time again, and occasionally standing up to show approval on close votes. For four hours they went on voting, their hands visibly beginning to sag.

It had been thought that left wingers might try to stop the parliament using the electronic voting system. But the decision to vote manually yesterday had nothing to do with outside interference: it was simply that the system did not work.

Some MEPs were secretly relieved not to have been forced to use the new gadgets. The old "hands up" system at least means that the less astute members of a political group know how to vote. Rather than having to follow a detailed voting card they can merely watch the hand of their leader, like an unsteady orchestra following the first violinist.

Passing on

Private enterprise lives, at least in Manila. Some of the thousands who dutifully prepared to mark All Saints Day by keeping nightlong vigils at the graves of relatives were concerned to find that the bones of their dear ones had been disinterred and replaced by the remains of others. Outraged inquiries elicited the fact that staff of the memorial garden concerned had received more lucrative offers from the families of the newcomers.

Perhaps this is not altogether surprising in a city which boasts the only cemetery in the world which contains a night-club. Priorito Benavidez de la Cruz explains: "We had been looking all over the place for a site, but rents everywhere were too high."

Observer



"They gave me back my home, my friends, my whole way of life"

When one has known a certain way of life, and rising costs look like taking it all away, who is there for people like us to turn to?

There is the Distressed Gentlefolk's Aid Association. The DGAA is run by people who understand. They know that we want to stay in our own homes, surrounded by our possessions, and close to the friends of a lifetime. So, they help us with allowances and with clothing parcels. Only when we can no longer cope do the DGAA see if they can offer us a place in one of their 15 Residential and Nursing Homes.

The more you can help the DGAA, the more the DGAA can do to help others. Donations are needed urgently. And please, do remember the DGAA when making out your Will.

DISTRESSED GENTLEFOLK'S AID ASSOCIATION

VICARAGE GATE HOUSE • VICARAGE GATE
KENSINGTON LONDON W8 4AQ

"Help them grow old with dignity"

America wallows in self doubt

NYBODY expects officialington to be buzzing with the Fed's October 8th decision on the discount rate to the control monetary reserves, he does appreciate what makes that tick.

a Fed decision may or not turn out to be historic. But in the meanwhile, the Fed's monetary policy is just two main topics: the Carter-Kennedy race and the inflation rate. If a more hawkish policy is adopted, it is the slowdown in U.S. activity growth over the last four or five years to a bare cent per annum—that is, the rate. This has done nothing to undermine the self-confidence of a man who has been brought in to expect every year to be better than the last.

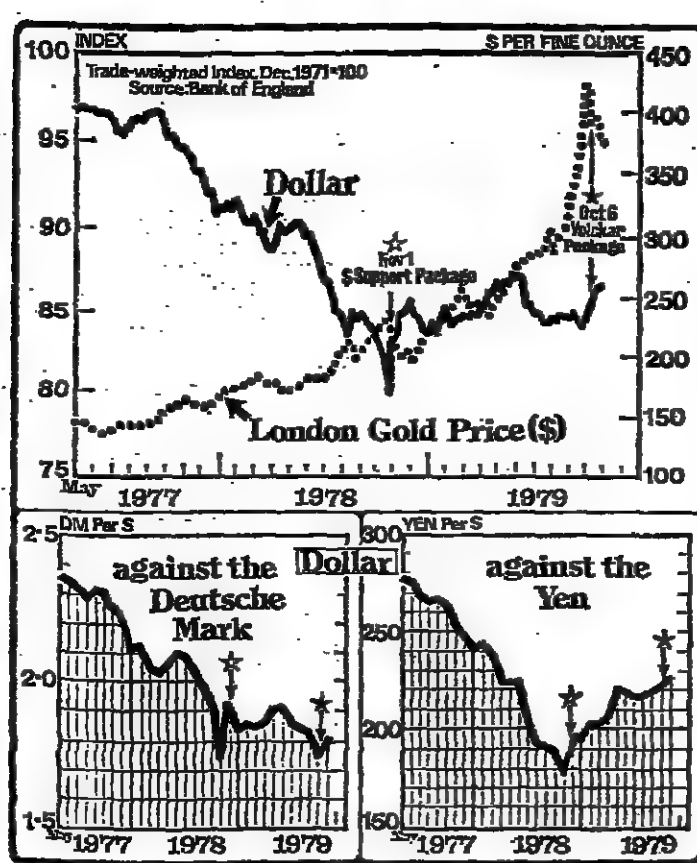
unkind wit, commenting on President Carter, said that "Americans have been disappointed with the fact and now are going to turn a new leaf." Nor is there comfort to be gained from the fact that the economy is beginning to show signs of recovery. Even some of the ex-Governors of the United States, who will be 70 after 1981, are beginning to doubt that the economy will be what it takes. Mr. Connelly, Mr. Nixon's Treasury Secretary, and Mr. Reagan's Secretary of the Treasury, Mr. Baker, who is no doubt a guy.

en they move from

lems, even the most normally forthright members of the Carter Administration will ask to go off the record. My own visit was before the latest troubles in Iran; but even then the prospect of Middle Eastern countries cutting back their production was causing alarm. About half of U.S. energy supplies comes from oil and that a half is imported. The pessimists fear that U.S. output will be held down next year by physical shortages. The slightly less pessimistic merely fear that U.S. inflation will not come down from its present 13 per cent rate to its supposed underlying rate of 8 to 10 per cent but stay up and even rise; while the recession will be correspondingly more severe.

Even the Council of Economic Advisors does not believe it possible for the U.S. to spend its way out of a recession associated with double digit inflation or an oil price shock. But it would be untrue to suppose that U.S. public—or at least politically active—opinion attaches top priority to controlling inflation. Fear of depression is now greater among U.S. policy makers than fear of unemployment in the UK; and this would have been true even without the change of government in Britain. The mood was well illustrated by the spate of newspaper articles on the 50th anniversary of the Wall Street crash on October 29, the anniversary of which was that it could happen again. Mr. Paul Volcker is if anything over-sensitive to charges that his new monetary policy is aggravating next year's recession risk.

On energy, pessimism is becoming a substitute for rational action. Price control on oil is due to be phased out by September 30, 1981. But the Wall Street Journal suggests that the windfall profits tax on



oil companies, now going through Congress with bipartisan support, is really an excise tax on the U.S. production of oil, levied at varying rates on categories borrowed from the price control mechanism. Analysis needs to go a good deal deeper than it has done so far. The basic reason for high oil company profits (apart from accounting distortion) is the multi-tier OPEC price structure under which some oil producers are selling at well below the price obtainable in world markets. For the moment American

oil companies, supposedly in non-U.S. operations, are able to gain some of that difference. Whereas the 1973-74 oil price explosion was partly at least due to cartel action, the present instability is of an opposite kind. Some Middle Eastern countries are extracting more oil than they can justify, either on an economic comparison of the expected return from investing sales proceeds with the expected return from keeping the oil in the ground, or from a social assessment of the amount of oil-based development their internal economies

can wisely absorb. Production policies based mainly on pro-Western solidarity are not a durable basis for the future, and it is not surprising that they are being revised.

None of this is to say that the real oil price is headed uniformly upwards. A world recession could easily puncture the Rotterdam spot market and lead to a temporary downward pressure as in 1975-76; but there is an underlying instability due to the more-than-necessary intrusion of politics into output and pricing decisions. The sooner that oil prices move to a level which will clear the market for willing sellers and buyers, the sooner the world economy can return to normal, and the sooner will energy-saving and substitution begin in earnest.

If an element of policy is wanted, it should surely be an excise duty on consumers, not producers, to reflect the element of national risk in oil dependence, which the individual consumer may not take adequately into account. When one hears in reply "What will this do to the gasoline bill of the Nebraska farmer?" one feels that British politicians are almost rational by comparison. The one element of good sense emphasised by U.S. policy-makers relates to the current trading account. The non-oil trade account has been improving as a result of the real depreciation of the dollar; and if the widely predicted recession is at all severe the swing could go much further.

Even with good luck on the trade balance and monetary front, a major recovery in the dollar is not expected for next year. Members of the Administration are quick to point out that a rising dollar would be an opportunity for official dollar holders to diversify. My impression is that they are

pleased with the favourable impact of the Volcker package, but do not really want to see the dollar rise very much further.

A refreshing change compared with a year ago is that few people attempt to belittle the relation between the external and internal value of the dollar. The old estimate that a one per cent fall in the dollar is associated with a 0.1 per cent rise in domestic prices has not been revised, but hardly anyone believes it any more. The trigger which sparked off the Volcker measures was the ever the renewed pressure in commodity prices at the end of September, which was seen as a sign of inflationary psychology taking hold.

Lagging wages

The Washington economic establishment sees inflation differently to its British counterpart, but not basically from a monetarist standpoint. The U.S. administration percentage is very much lower and wage increases have lagged behind prices. So it is difficult to put the blame on union wage push. The Washington model suggests that an "underlying rate" of inflation is determined by productivity and labour compensation per man hour. Administration advisers accept that the upward drift in inflation has been due to excess demand and now admit that they very much overestimated the degree of slack in 1977-78, when they took the unemployment and unused capacity figures too much at face value.

Their present reason for supporting incomes policy is that the upward movement of costs, once established, is said to be insensitive to downward pressures from the demand side, even in a severe recession. But no-one explained to me how the

voluntary wage guideposts (at present being renegotiated) can break this upward momentum. Such guideposts in all countries usually offer cost of living compensation plus, which leaves little room for de-escalation.

Indeed the combination of nearly static productivity and unfavourable oil-induced movement of the terms of trade means that U.S. citizens have to accept a reduction in real living standards, to which they are as resistant as the British were in the face of similar pressures in 1974-76. The one difference is that British workers' resistance took the form of wage pressure, whereas in the U.S. it has taken the form of high spending and low savings. This is one reason why the much predicted U.S. recession has been so late in coming—the third quarter GNP figures surprised analysts by reversing the earlier fall. It is not difficult to guess that unions will become more militant in response to inflation; and that as in the UK, this will generate a misleading union militancy explanation of rising prices.

There are mixed views on whether the Volcker package will avert these dangers. The prime rate has since risen from 13.5 per cent to 15 1/2 per cent, and the Dow Jones Industrial Average has fallen by about a tenth; and there is even gossip about loss-induced suicides in the bond market. Much will depend on whether it is really true that thrift institutions have ceased to make home loans, because they are not allowed to raise interest rates to stem a drain of funds.

It is still far from certain how effective the Volcker package will really be in slowing down monetary growth. The October 8 announcement was careful not to define the "reserves" which open market operations would try to in-

fluence. In the subsequent month, while non-borrowed reserves fell slightly, there was a sharp rise in total reserves—24 per cent at an annual rate. The Fed is not yet ready to discourage such borrowers by making its discount rate into a penal rate above the money market levels. It regards the October upsurge as a temporary adjustment to the new system, and believes that borrowings at the discount window will soon be discouraged. Seeing will be believing.

Much more important than the technical worries is a doubt about how far the Carter team, with the Kennedy forces breathing down their backs, will really back the Fed's anti-inflation drive. The former Treasury Secretary, Mr. Michael Blumenthal, has already condemned the Administration's half-heartedness and poured scorn on attempts to adjust downwards the measured inflation rate. A few days after the ex-Secretary made these remarks, Mr. Miller, the most political member of the Carter economic team, criticised the "timing" of the Volcker package, saying he would have acted differently.

Too late

The main reason for hope is that it will soon be too late for any monetary and fiscal expansion to affect the economy in time for the 1980 election even if one believed the conventional stimulation arithmetic. So President Carter might as well try to cash in on being the more anti-inflationary of the two Democrat contenders. But this too will not be easy when an inflation rate of 10 to 13 per cent is the best that can be expected next year, assuming that there are no further nasty external shocks.

Samuel Brittan

Letters to the Editor

Index-linked

the Economics Research

der, Standard Life

nce Company

—Taylor and Threadgold's

on "Real national sav-

reported on by Peter

l in Lombard (November

useful in quantifying the

made by the Government

borrowing when inflation

enough. They show that

justed public sector bor-

requirements has been

small except in 1978—

when inflation was rela-

low, and the Government's

from inflation therefore

great deal of Government

is on fixed interest terms

ing durations at rates of

st from 10 per cent to 15

nt. One can treat 13 per

interest as 8 per cent real

st and 10 per cent con-

tion for inflation. The

burden of the debt will

be modest so long as in-

debt stays at or above 10 per

cent. But the Government (or

expenditure) cannot afford to

inflation to fall much

10 per cent, when the

left burden would become

Government cannot afford

inflation unless it is

used to borrow long on

linked terms. Source in-

terest returns, not y

returns, and would be

prepared to accept 3 per

cent fixed interest. The

holders of long-term

mainly pension funds

insurance companies—

I change their portfolios

dlingly.

y I appeal to the Govern-

ment to consider favourably

issue of index-linked long-

stock at suitably low

interest. Without such

existing debt will prove an

errible obstacle to reducing

ion. No tax-paying else

is going to pay holders

to emphasise that no local man-

ufacture or local assembly in

Israel is contemplated by the

Rank Organisation or its sub-

sidary, Rank Radio Interna-

tional.

Subsidiary companies of the

Rank Organisation are trading,

and have been for many years,

with Arab countries in a wide

range of products and in the

provision of goods and services

for leisure activities.

J. B. Smith.

The Rank Organisation,

38, South Street, W1.

Support for

the arts

From the Chief Press Officer to

the Chancellor of the Duchy of

Lancaster.

Sir,—Your story (November

8) on the Parliament page about

the Chancellor of the Duchy's

question time on Monday quoted

him out of context and con-

tained a misleading headline

which, together, gave a com-

pletely wrong impression of

what the Chancellor said.

The headline of the story,

"Minister 'proud of cuts,'" and

the associated quotation from

his answer to Mr. Dennis

Canavan, gave the impression

that Mr. Norman St. John-Stevens

had presided over cut-backs in

arts expenditure in which he

was expressing pleasure. Had

you given the full quotation and

put it in the context of the

White Paper's statement on arts

expenditure it would have been

clear that this impression is

quite wrong. In fact, as the

White Paper makes clear, the

level of Government expendi-

ture in 1980-81 will be broadly

comparable with that of the

current year.

The Minister quoted from the

White Paper in his initial an-

swer to Mr. Hamilton: "Direct

central Government expenditure

in support of museums, librar-

ies and the arts in 1980-81

creation of a whole new species

of "management" who

have paid only fleeting visits

to the "coalface" of manage-

ment and their working environ-

ment is a microcosm of the

traditional academic world. Pub-

lished treatises become the yard-

stick by which applicants for

new professional posts are

judged—and the more obscure

the jargon they contain, then

the more learned their authors

must be.

The IBI's system of no pro-

fessors and readers, etc., and

a constant turnaround of lec-

tures by expecting them to

return to an industrial appoint-

ment seems to be much closer

to the needs of the real world

—and it seems to work.

Desmond Goch

4 Paddock Wood,

Harpden, Herts.

Exports of

tableware

From the Sales Director,

Enoch Wedgwood (Tunstall)

Sir,—May I please correct an

error in the report (October 30)

by Mr. Lorne Barling on the

subject of "British china exports

to the U.S."

In the report it was said that

the sales of this company to

Western Germany had fallen

substantially but this is not the

case. Sales have remained

almost constant over the first

six months of this year in com-

parison with the first six months

of 1978 and our proportion of

UK exports to West Germany

has, in fact, increased by 20

per cent over the same period

because of overall reduced sales

of UK tableware to West

Germany.

Mr. Barling states that porce-

lain and china sales to the EEC

have risen in the first six months

of this year which is correct;

however, the earthenware table-

ware sector of the industry—

which is a much larger sector

the basis they have come to

expect.

Quite apart from the argu-

able consideration that there

are now too many universities

and a superfluity of incumbents

(though not of cost-effective

ones) one would expect univer-

sity men to be able to grasp

the above-mentioned situation

and face it rather than

apparently wishing to be

created as yet another "special

case."

Budgets can be balanced by

cost-cutting as well as revenue-

raising, and in the business

world this discipline often has

to be applied.

A. Braley.

93, London Road, Knebworth,

Hertfordshire.

Car parts

and costs

From Mr. W. Kleinlooh

Sir,—If the Office of Fair

Trading is to investigate the

Price Commission's report on

"Prices, Costs and Margins in

the Manufacture and Distribu-

tion of Car Parts," it should

bear in mind the total in-

compatibility between the re-

asons for the inquiry and some

of the conclusions reached by

the Commission.

Almost exactly the opposite

effect to that which the Com-

mission seeks to achieve will

occur if manufacturers cannot

retain their fast moving parts

UK COMPANY NEWS

Companies and Markets

Sainsbury interim profit climbs 25% to £19.5m

PROFITS BEFORE tax of J. Sainsbury, the supermarket group rose by over 25 per cent from £15.6m to £19.5m for the 28 weeks ended September 15, 1979, on sales, including VAT, nearly 17 per cent higher at £608m. Retail margins improved from 2.91 per cent to 3.17 per cent.

The Board says it is particularly encouraging to achieve further growth in trading volume after the record growth last year—in two years, volume has increased by over a quarter.

For the year ended March 3, 1979, pre-tax profits rose from £27.58m to a record £32.06m on turnover of £1.01bn (£811m). Although only two stores were opened in the first half, a further seven will be in operation by the end of this year and the Board adds that there will be a significant number of new stores next year.

Associates' profits for the period fell from £424,000 to £277,000, with an improved performance by some companies offset by a shortfall in Sainsbury-Spillers, which is suffering from the current problems of the egg industry.

SavaCentre continues to make good progress and a sixth site has been obtained at Bracknell.

After-tax profits of the group advanced from £10.89m to £13.67m. The net interim dividend is stepped up from 2.27p to 3p per 50p share—the previous year's total was 7.12p.

As already announced, the group has formed a joint company with GB-Inno-BM, of South Africa, to open home improvement stores in the UK, based on the successful Brico chain developed by GB in Belgium.

The group's profit sharing scheme for staff is in operation following approval at the last annual meeting, but as the level of profit share is dependent on the full year's results no provision has been made in the interim accounts. However, if the scheme's formula were applied to the half year's results alone, a sum of around £800,000 would be produced.

See Lex

£0.1m publicity campaign at Prudential

The Prudential Assurance Company is to spend £100,000 on a major advertising campaign aimed at promoting its personal pension contract.

The company believes that the business potential in this sector is considerable and the campaign in the popular daily and Sunday papers will start on November 12.

to coincide with the rise in State pension payments.

The Pru is a market leader in the personal pension field and has been since the plans first came on the market in 1956. It has over 150,000 policyholders with a personal retirement plan, and the company estimate that it has around 15 per cent of the annual premium market. The plans are sold almost entirely through the company's field staff and cover a broad spectrum of the self-employed market. It consistently appears among the top performers in the annual reviews of these plans.

However, the campaign will not only aim at the self-employed. It will also concentrate on employed persons who have no other pension than that provided by the State scheme. These persons, estimated at 6m, are also entitled to take out a personal pension plan to supplement the State scheme and get full tax benefit on their contributions.

The campaign will not cover the linked plans marketed by the other life companies in the Prudential Corporation Group—Vanguard Life.

Bryant Hldgs. adds to land bank

Bryant Holdings has made substantial additions to its land bank, says Mr. C. Bryant, chairman of the building, construction, civil engineering and property developer.

In his annual statement he reports that the land bank now stands at more than £20m, against £14.7m in 1978, which represents over five years' supply at present level of sales. He adds that the jointly-owned company Bryant-Samuel Investments, in conjunction with Standard Life Assurance Company, has planning permission for 50 acres of industrial/warehouse development at Solihull. Construction on the £20m scheme has begun and the first units should be ready for letting next August.

The balance sheet at May 31 shows net assets per share have increased from 50.8p to 52.1p. Reserves rose from £5.15m to £5.4m following a transfer to reserves of £2.25m from the development surplus on completed schemes.

Bank loans and overdrafts (secured) were £4.1m (£33,000). There were no short-term loans (secured), compared with £1.7m last time.

As reported on October 23 taxable profits rose from £100 to £4.76m after ex-

ceptional debits last time of £2.64m.

Zetters makes good start

A GOOD start to the football season had been made by Zetters and turnover was up on last year, Mr. Paul Zetter, the chairman, told the annual meeting.

However, there had to be a fair amount of caution, he said. Money was tight and that would be reflected in gambling generally. Nevertheless he was very optimistic about the future and he saw justification for that optimism.

Mr. Zetter confirmed it was the Board's intention to diversify into the hotel industry. "We think it is within our abilities to do it well. It is within the leisure industry, which we know about, and it is one way of diversifying and expanding, I hope successfully," he said.

Referring to the recent parliamentary debate on the findings of the Royal Commission on Gambling, the chairman said the group's two main functions of pools and bingo had approval in the House of Commons by both sides. "That is enormously pleasing and gives one tremendous confidence," Mr. Zetter said.

Charterhouse to float Spring Grove

Charterhouse Group is making plans to sell off its workwear and towel rental company, Spring Grove Services, by way of an issue on the stock market before the end of the year.

No details on the shape of the flotation are available, but it will result in the public holding the majority of the capital, with Charterhouse retaining a significant minority.

Spring Grove, which makes profits of around £3m on sales of £20m, represents one of Charterhouse's first development capital investments. An initial stake was taken in 1974 amounting to £6,500. By 1978 Spring Grove was a subsidiary and in 1987 it became fully owned by Charterhouse.

Mr. David Vickers of Charterhouse said yesterday that the sale of the majority stake in Spring Grove was "one way of recycling funds for new ventures."

HIGHLIGHTS

The Lex column takes a look at the troubled situation of the financial markets. In the City there was much speculation about a rise in MLR as the banking figures for October came in for further dissection. The fall in the markets has removed the staging appeal of the BP issue, but Lex discusses why the offer may still be fully subscribed. Lex also looks at the day's biggest company result. Sainsbury has produced a 44m jump in half-time profits which is better than expected, though the share price held steady yesterday. On the inside pages Residant's half-time figures look disastrous but the second half should make a better showing. Central Manufacturing and Trading came out with news of a marginal drop in profits, and United City Merchants is below expectations. On a brighter note Henry Boot inched back into profit and is sounding confident for the full year.

Common Bros. dips but outlook better

TAXABLE PROFITS of Common Brothers, the shipping group, slipped from £2.08m to £1.97m in the year to June 30, 1979.

The net total dividend is stepped up from 6.5232p to 12p, with a final of 8p. This meets the forecast made in April during the group's successful defence against the British and Commonwealth Shipping takeover bid.

The directors are confident that this total payment can be maintained from 1979-80 trading results.

At the trading level in the year under review, there was a £154,000 turnaround to losses of £201,000. But Sir Rupert Speir, chairman, expects a profitable year from trading operations in 1979-80.

There will be a considerable benefit from interest on the proceeds of the sale of assets, while

	1978-79	1977-78
Trading loss	201	56
Associates losses	90	539
Interest receivable	1,421	2,652
Sale of ship	174	10
Sale of better assets	1,885	2,076
Pre-delivery interest	887	698
Profit before tax	1,088	1,378
Minorities	1,086	1,384
Extraordinary debit	144	88
Dividends	381	1,116
To reserves	683	1,116

£1 profit. * Payable. \$ On ships under construction.

Equity and Law Life lifts interim bonus rate

IN A surprise move Equity and Law Life Assurance Society has increased its interim bonus rate on certain individual pension contracts by 20p to 54.20 per cent compound, as from November 1. The Society is due to declare its annual bonus rates for December 31 about the end of the year.

This increase arises from a review of individual pension contracts, particularly the personal pension plan for self-employed and others in non-pensionable employment. The company has recently launched a unit-linked personal pension plan, which has been well received by the market. The review has brought the

Acrow doubles in first half

TAXABLE profits of Acrow Streamlines more than doubled the half year to August 31, 1979, rising from £402,000 to £818,000 despite the effects of the engineering dispute in the sixth month. Sales improved to £10.43m against £6.12m.

The directors explain that a significant contribution was realised in the first five months from a recent extensive plant and equipment investment programme and the introduction of new product lines in the manufacturing division, which produces assemblies and pressings for car and truck bodies.

They add that following a return to work in October, recovery is proceeding satisfactorily.

The interim dividend is raised from 0.695p to 0.9p. Last year's total was 2.741p on pre-tax profits of £803,000, depressed in the second half by strikes at major customers Ford and Leyland.

There is a higher tax charge this time, £25,300 (£27,000), and earnings per 25p share are up from a stated 6.78p to 14.31p.

Increased sales and profits have been attained by the motor division, state the directors, and it is hoped that satisfactory demand will continue in the second half.

IN BRIEF

S. LYLES (carpet yarn spinners and dyers)—Figures reported on October 9. Fixed assets £1.7m (£1.7m). Net current assets £2.25m (£1.56m). Increase in working capital £688,000 (£25.00 decrease). Meeting, Wakefield, November 22 at noon.

STEWART AND WRIGHT (nurses)—Final nil (10p) making 7p (7p) year after nil (10p) 1978. Profit: £10,866 (£19,194) after tax of £3,341 (£11,237). Earnings per share 25.30 (£27.67p).

A. CAIRD AND SONS (tailors and drapers)—Sales half year to July 31, 1979 £1,323,000 (£1,145,700). Pre-tax profit £18,400 (£18,400) after interest £33,800 (£18,200). Tax nil (£10,600).

UNITED CAPITALS INVESTMENT TRUST—Gross revenue for half year to June 30, 1979 £35,823 (£22,741). Interest 1.65p per December 1. Net asset value per 25p share 35p (£3.40p). Board is proceeding with investigations referred to in the statement released to the Stock Exchange on August 26, 1979 and will report to shareholders as soon as possible.

LONDON AND STRATHCLYDE TRUST—Results for year to August 31, 1979, already known, listed investments at market value, UK £7.14m (£5.98m), abroad £3.56m (£4.27m); unlisted at directors' valuation £0.43m (£0.25m). Unavailable appreciation on investments £2.53m (£2.98m). Net liquidity down £89,000 (up £410,000). Meeting, 2 St. Mary Axe, on November 23 at noon.

UCM ahead to £3.2m and steps up dividend

AFTER a second half recovery the taxable profits of United City Merchants rose from £2.63m to £3.15m in the year to June 30, 1979, on turnover down from £148.5m to £144.1m.

At half-way when the surplus fell from £2.34m to £1.97m the directors said they had every reason to look forward to improved results and to a very satisfactory second-half.

The net dividend per 10p share is being lifted from an adjusted 0.745p to 1.4p with a 0.95p final.

The group has already declared a special dividend of 0.537p for this year. There is also a proposed one-for-seven scrip.

The board now says that trading since the year-end has continued satisfactorily.

The taxable surplus for the year was struck after interest of £116,000 (£127,000) and terminal losses on discontinued operations of £24,000.

Tax for the period takes £981,000, against £1.73m. The latest tax figure is based on SSAP

15. The comparison has not been restated but will be in the published accounts.

The group's timber subsidiary Phoenix Cane and Company saw pre-tax profits slip from £379,000 to £328,000 in the year to mid-1979 on turnover down from £66.5m to £58.2m. Tax takes £132,000 (£201,000). The final dividend is 30 per cent (33 per cent).

The leather manufacturing subsidiary Stimpson-Perkins lifted profits from £247,559 to £254,163 in the same period. Its turnover rose from £6.6m to £7.9m and profits were subject to tax of £79,388, against £213,532.

The dividend is being increased from 10p to 11.5p.

The group is an international merchant, agent and banker, and leather manufacturers.

comment

Second half profits from United City Merchants were well below expectations and the shares closed 7p down at 30p. There has

been some recovery from last year's very depressed results but the strength of sterling in mid-year took its toll on profit translations. If currencies had been converted a month earlier another £300,000 would have been added to profits. At the attributable level, however, earnings have more than doubled and the dividend, including the bonus, is covered over four times. UCM has taken advantage of dividend freedom to more than double its payments and the yield is now a very respectable 9.5 per cent. On stated earnings the p/e is only 3.5, which looks undemanding. The leather business is trading well in India and there has also been some improvement in the UK. Furthermore, last year's loss provision in South African may not be fully utilised and UCM is well placed to take advantage of increasing trade with China. Set against this are several areas of uncertainty, including currency movements and the development of timber prices.

Rush & Tompkins lifts profit and dividend for first half

FROM increased turnover of £34.26m against £28.94m, profits before tax of Rush and Tompkins Group rose from £392,000 to £587,000 in the first six months of 1979.

The interim dividend is lifted from 1p to 1.25p per share—the total last year was 3.203p from pre-tax profits of £1.17m.

First half profit of the group, which specialises in property and residential development and building and civil engineering contracting, was struck after interest of £881,000 (£843,000) but before tax of £48,000 against £47,000.

The directors state that rental income is still being affected by some exceptional expenditure on existing properties, but they expect the total for the year to show an increase of at least 10 per cent over last year.

The group has a substantial development programme in hand, embracing about 80,000 sq ft of offices and 600,000 sq ft of industrial space, over half of which is already let or under offer.

The construction division suffered from the exceptionally bad winter but because of the stage reached in the work on some contracts the effects were not as great as they would have been otherwise.

It is anticipated that this divi-

den will return to profitability this year after making a loss in 1978.

Hollis stops joinery after £4m loss

HOLLIS BROS. of Hull, manufacturer of timber products, yesterday blamed the recession in the construction industry —

and particularly the reduction in council house building — for a loss of £250,000 so far this year, and for the decision to close its joinery department, where 85 men will be made redundant.

The department, which specialises in made-to-measure doors and window-frames, has lost £320,000 in the past 18 months. There is no indication that the situation will improve, the company said.

DIVIDENDS ANNOUNCED

	Current payment	Date of payment	Current dividend	Total dividend	Total last year
Airflow Streamlines Int.	0.6	Jan. 4	0.63	—	2.74
CMT	1.66	Feb. 4	1.5	3.3	3
Catal and Indust. Int.	5.8	Feb. 5	2.5	—	7.2
Feeder Agri. Int.	0.88	Jan. 7	0.83	—	1.23*
Flightsparcs	—	Dec.	all	4.98	0.88
Flightsparcs	—	3	0.88	—	4.86
Harwell	1.79	Jan. 31	1.49	—	4.8*
Henry Boot	—	Nov. 21	2.5	—	2.5
Jackson Grp.	1.45	Dec. 7	1.45	—	3.63
Kinta Kellas	50p	Dec. 3	50	—	1.75
London Trust	2.25	Dec. 3	2	—	4.75
Majestic Inns	1.8	Dec. 29	0.75	1.5	0.75
Mountview Ests.	0.7	Mar. 24	0.5	—	1.5
Mediant	0.85	Dec. 13	0.53	—	1.76
Rush and Tompkins Int.	1.25	Jan. 7	0.97	—	3.2
Safeguard Industrial	3.3	Dec. 14	3	—	4.7
J. Sainsbury	—	Jan. 26	2.27	—	7.12
UCM	0.95	Jan. 3	0.93*	1.41	0.78*
Walker-Walker	1.28	Dec. 13	1.28	—	3.61

Dividends shown pence per share net except where otherwise stated. * Equivalent after allowing for scrip issue. † On capital increased by rights and/or acquisition issues. ‡ Final of not less than 3.575p forecast. § Includes 2.5p for exceptional income of 2.53p from holdings in BP, Shell and Unilever. ¶ Plus special dividend of 0.537. || Gross payment. ** Final of not less than 3p forecast.

Chinese take away

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General Mining Group

COAL MINING COMPANIES' REPORTS FOR THE QUARTER ENDED 30 SEPTEMBER 1979

(Both Companies are incorporated in the Republic of South Africa)
(All figures are subject to audit)

Shareholders are reminded that quarterly results are not necessarily indicative of the results which may be expected over a full year.

TRANS-NATAL COAL CORPORATION LIMITED

	Quarter ended 30.9.79	Quarter ended 30.6.79	Comparative Previous year 30.9.78
Tons sold ('000)	4,058	6,112	5,177
GROUP INCOME	R(000)	R(000)	R(000)
Net income from mining and allied activities	13,614	8,584	8,742
Add: Financing and sundries	150	506	26
	13,764	9,090	8,768
Deduct: Taxation	2,918	1,535	2,844
Outside shareholders interest	1,236	997	924
Interest of joint ventures	2,584	(92)	30
NET GROUP INCOME	7,382	6,630	4,970
CAPITAL EXPENDITURE	5,937	3,153	4,028

Notes:
1. Certain figures have been regrouped for comparison purposes.
2. The increase in income from mining and allied activities compared with the previous quarter is mainly attributable to Ermelo Mines which has changed from a loss to a profit position and price adjustments in sales contracts.

On behalf of the Board
T. L. DE BEER } Directors
F. J. RAHN }

THE CLYDESDALE (TRANVAAL) COLLIERIES LIMITED

	Quarter ended 30.9.79	Quarter ended 30.6.79	Comparative Previous year 30.9.78
Tons sold ('000)	1,471	1,292	1,314
INCOME	R(000)	R(000)	R(000)
Net income from mining and allied activities	1,824	1,914	1,936
Other income	297	140	263
	2,121	2,054	2,199
Deduct: Taxation	765	541	790
NET INCOME AFTER TAXATION	1,356	1,513	1,409
CAPITAL EXPENDITURE AND LOANS	(1,630)	1,963	401

Note:
Decline in mining income in spite of increased sales tons is mainly attributable to a change in sales mix.

On behalf of the Board
D. GORDON } Directors
G. C. THOMPSON }

Secretaries:
General Mining and Finance Corporation Limited,
6 Holland Street, Johannesburg 2001,
8 November 1979.

London Office:
Princes House,
95 Gresham Street,
London EC2V 7EN.

Readicut drops 32.5% to £2.5m for first half

engineering strike upset production schedules of the car manufacturers—a major customer for the company. Setting up the Cadbury operation to supply a larger direct to the Continental vehicle producers probably costs £100,000 off profits. But moonbathing has been the effect of the jump in the polypropylene price. Up by 54 per cent during the year, it has made the company's competitive edge and Plasticisers, which made around £3m in the whole of last year, slide into the red. The outlook there is gloomy. Without the price slide, said a senior executive, the company would have had to turn to other man-made fibres, which are easier to work with so some of the rundown of this operation looks inevitable. That said the traditional rug business should be sustained at ever in the second half, and new products should

Staffordshire Potteries sales ahead

External sales for the first four months of the current year had increased by 12 per cent. Mr. J. Bowers, chairman of the directors of the Staffordshire Batteries (Holdings), told members at the annual meeting.

Demand, however, reflected the recessionary conditions which prevailed in world markets, and resulted in inevitable pressure on margins, he added.

He stated that full advantage was being taken of new market opening opportunities following their company's recent acquisitions.

For the first half of the 1978/79 financial year pre-tax profits were £188,000 (£406,000) on a £2.76m

the (£5.1m) turnover.

100,000 new

INCOME TAX
Sales
Production W

**Where in the U.S.A. can a business earn
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INCOME TAX CALCULATION		ANNUAL INCOME TAX CALCULATION BY PERIOD*				
Sales	\$10,000,000	Years	1-5	6-10	11-15	16-20
Production Worker Payroll	1,700,000	% Tax Exempt	90%	75%	65%	55%
Profit Before Tax	1,000,000	% Taxable Income	10%	25%	35%	45%
Eligible Incentives:		Taxable Income	\$91,500	118,750	320,250	411,750
A. 5% Production Worker Payroll Deduction	\$ 85,000	Calculated Tax	\$26,115	82,613	122,863	164,038
B. Income Tax and Property Tax Exemption at Partial Rates		Effective Tax Rate	2.61%	8.26%	12.29%	16.40%
Pre-Tax Income	\$ 1,000,000					
Production Worker Payroll Deduction	<u>85,000</u>					
Adjusted Taxable Income	\$ 915,000					

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Companies earning less than \$500,000 will be granted 100% exemption on the first \$100,000 of net taxable profits. Companies earning more than \$500,000 will receive 90% tax exemption for the first five years, and 75% for the next five years. Depending upon geographical zone, companies may be entitled to additional exemptions of 65, 55 and 50%.

TOLLGATE CREDIT INCENTIVES.

Firms under this program will have several ways of repatriating accumulated earnings.

If 50% of the tax-free profit is reinvested in the company's capital equipment and/or in designated local investments such as Puerto Rican bonds, bank certificates of deposit or construction loans for 5 years, the dividend remittance withholding (toll-gate) charge on the full profit is cut from 10% to 5%. Qualified accumulated earnings repatriated upon complete liquidation will be taxed at a rate of 4%. And those who withdraw their earnings at any time will incur a tollgate charge of 10%.

SERVICE INDUSTRIES INCENTIVE.

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Companies, including trade and distribution facilities, assembly, bottling and packaging operations, architectural and engineering firms, laboratories, repair shops and computer services that serve customers outside Puerto Rico - will

receive a 50% exemption from corporate income and property taxes for 10 to 20 years, depending on geographical zone in which the service unit is located. To qualify, 80% of the work force must be residents of Puerto Rico, 80% of the gross revenue must be earned in Puerto Rico, and the designated service unit must be classified, in the judgment of the Governor, as a service unit based on its nature, knowledge and technology involved, and employment.

EXEMPTION FROM MUNICIPAL GROSS RECEIPTS TAX AND FIVE PERCENT PRODUCTION WAGES SPECIAL DEDUCTION. All companies will be exempt from municipal license fees and gross receipts tax for the duration of their contract. Qualifying companies will also get a tax deduction of 5% of production worker payroll. We believe that the strength of our new Incentives Law shows the desire and willingness of the people and government of Puerto Rico to enter into partnership with international business by offering the most attractive financial incentives package under the American Flag. Please mention your industrie if you want a specific information package.

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MINING NEWS

Amax has 900m tons of ore at Mt. Tolman

BY KENNETH MARSTON, MINING EDITOR

THE Mount Tolman molybdenum-copper prospect of Amax in the state of Washington is shaping up as a huge, but low grade, open-pit mining proposition. Amax says that following some 300,000 feet of diamond drilling the ore content is now estimated at 900m tons with an average grade of 0.08 per cent copper and 0.1 per cent molybdenum disulphide.

These latest figures are based on a cut-off grade of 0.05 per cent molybdenum disulphide. The previous cut-off used a higher viability cut-off point of 0.1 per cent molybdenum and amounted to some 300m tons grading 0.13 per cent copper and 0.15 per cent molybdenum.

The mineralised material extends over a 14 square mile area and has a configuration which permits open-pit mining with an overall waste-to-ore ratio of 0.9 to 1. The U.S. company adds that final evaluation of Mount Tolman depends on metallurgical testing and additional engineering and economic studies. Socio-economic assessments of the area are also being conducted.

Molybdenum provides the basis of this diversified group's buoyant earnings. Amax production of the steel industry metal comes from two mines in Colorado, the original Climax

property which grades around 0.3 per cent molybdenum and the new Henderson which runs at just over 4 per cent.

Amax plans to reopen the low-grade Kinsuit open-pit mine in British Columbia, which has a grade of 0.19 per cent, and is also carrying out feasibility studies at the Mount Emmons prospect in Colorado which has a good molybdenum content of about 0.43 per cent.

In terms of ore tonnage, the Mount Tolman prospect is far bigger than the other Amax deposits, but its low ore grades would call for large-scale workings.

Whether it would be an economic proposition at current metal prices — the group sells molybdenum at well under the free market price — remains to be seen, especially now that the high price of diesel oil is driving up the costs of open-pit operations.

At the same time, consideration will have to be given to the fact that after a long period of under-supply in molybdenum, a good deal of potential new production has emerged. Even so, Mount Tolman holds the promise of an important new source of revenue for Amax in the long term.

Meanwhile, Amax has altered

the terms for its current offer for Rosario Resources Corporation. The new plan will eliminate — for tax and other reasons — a first-step cash tender offer.

Under the new plan, Rosario would survive as a wholly-owned subsidiary of Amax. For each Rosario share, holders will be offered 0.55 of an Amax preference stock with a redemption value of \$100 and an annual dividend rate of \$9.575.

Alternatively, they can have 0.55 of an Amax preference share with a redemption value of \$100 and a dividend rate of \$9.50, the stock being convertible into two common shares of Amax.

But the number of convertible preference shares issued will not exceed 55 per cent of the total merger consideration.

In addition, Rosario holders may elect to receive \$55 cash per Rosario share for up to 30 per cent of the total merger consideration.

In Frankfurt yesterday Mr. Pierre Couscand, the Amax chairman, said that the Rosario acquisition was not likely to be completed before mid-January. He expected Rosario's earnings growth to be even faster than that of Amax. Rosario is active in gas and oil exploration and in precious and base metals.

MIM buys into Oaky Creek

AUSTRALIA'S MIM Holdings has agreed to buy a 40 per cent interest in the Oaky Creek coking coal project in Queensland from the U.S. group Houston Oil and Minerals reports James Forth in Sydney.

MIM, which operates the Mount Isa copper-silver-lead-zinc mine, will pay A\$30m (£15.9m) for its stake, in recognition of the A\$60m already outlaid.

MIM will also provide a guarantee to support borrowing by Houston of up to A\$8m for a maximum period of ten years. MIM will also contribute its share of all future costs.

The participation in Oaky Creek will now be Houston 50 per cent, MIM 40 per cent and the Dutch group, Hoogovens Delftstoffen 10 per cent.

Oaky Creek has had a controversial history to date. Houston was granted the area in 1977 without calling for tenders but had to agree to A\$80m on the project within three years.

Houston announced it would develop a 2m tonnes a year operation without first obtaining contracts but earlier this year was forced to rein back on construction because contracts had not yet been obtained.

The only coal contract to date is with Hoogovens for 500,000 tonnes. MIM directors said yesterday that construction of the project would continue at the present reduced rate until sufficient sales contracts were obtained to justify expansion to a full rate of development. It was expected that the first of the two initial draglines would be ready for commissioning in August 1980.

The companies were also confident that the Oaky Creek project would become a significant participant in the Queensland coking coal export trade in the near future.

Reconsidering Randfontein

THE Johannesburg market has been taking a closer look at the implications of last Friday's announcement of ore grade problems by Randfontein Estates, the Johannesburg Consolidated Investment gold and uranium producer, reports Jim Jones.

After an initial sharp fall, the share price has steadied although it has not reflected the general improvement of the sector as a whole over the last two days.

A lower tempo of mining in the old Randfontein section of the mine will have little effect in the near term, a company spokesman said. Development plans for this section were set back by what proved to be an over-optimistic estimate of the reserves.

The company can maintain throughput of 100,000 tonnes a month at the millsite plant, by treating surface dump material, the spokesman added. This stage could last for 18 months and then mill throughput based on underground ore alone could slip to a monthly rate of 55,000 tonnes.

After 18 months, the Randfontein's section uranium production could fall to 150 tonnes a year against an originally expected 350 tonnes. The shortfall

could be partly made up by treating old slimes material.

Profits should not be greatly affected by the need to purchase uranium on the open market to honour sales contracts, the company thinks. It feels the market will be over-supplied for a number of years.

Gold production is expected eventually to fall to 50 kilos short of original monthly expectations. This is worth R6m (£3.48m) a year at current prices.

Randfontein expects to be able to offset potential losses with capital cost savings of R8m-R10m because work on re-establishing operations at the No. 2 shaft has stopped.

In London yesterday the shares were 10 pence at 222. This marks some recovery from a price of 220½ on Monday morning before the market began to re-assess Randfontein's problems.

Noranda's record earnings

NORANDA MINES, the Canadian resources group, made record profits in the first three quarters of this year, reports John Seganich from Toronto.

Net earnings were C\$14.6m (£87.6m), or C\$2.59 a share, compared with C\$80.5m, or C\$1.14 a share, in the same period of 1978. "While the expected U.S. recession may affect fourth quarter results, it is now clear that 1979 will be the first really satisfactory year for Noranda since 1974," the directors said.

In the three months to September, Noranda had net profits of C\$74.5m, double the C\$36.8m earned in the comparable quarter of last year.

Although the increase in earnings over the nine months might seem large, the company stated, the comparison is with a period when the rate of return was "totally unacceptable."

Even now, the annualised rate of return at 14.6 per cent on net capital is unimpressive compared with the 15 per cent minimum lending rate of Canadian banks, Noranda added.

What Noranda called adverse items totalling C\$28.5m affected third quarter figures. These items included a share of the write-off of the Agnew Lake uranium mine and of its 60.5 per cent owned precious metals mine in Nicaragua.

Hollinger is linked with Noranda through its subsidiary, Labrador Mining, which holds a parcel of Noranda shares. The main reason for the group's higher profits was a stronger flow of royalties from Iron Ore Company of Canada, which is heading towards record annual profits.

ROUND UP

America's Asarco has declared a fourth quarterly dividend of 25 cents (12p) plus an extra

HAMPSON INDUSTRIES LIMITED

Engineering and Manufacturing: Industrial Cleaning Maintenance and Allied Services

Results at a glance

	1979	1978
£	£	£
Turnover	12,731,658	11,734,841
Profit before Taxation	584,116	614,194
Dividends per 5p Ordinary Share	0.800p	0.692p
Earnings per Ordinary Share	2.16p	2.12p

Extracts from the statement by T. Hampson Silk, Chairman:-

Profits satisfactory despite difficult trading conditions.

Dividend for year 1979, an increase of approximately 15% on last year's dividend, taking into account the September 1978 one-for-ten scrip issue.

A further scrip issue of one ordinary share for every ten held was approved at the AGM on 7th November 1979.

The Group has got off to a good start for the first three months of the current year and we are hopeful that this excellent progress will continue.

Copies of the Annual Report and Accounts can be obtained from the Secretary.

Brandon Way, West Bromwich, West Midlands B70 9PG.

Bryant Holdings

HOUSES : PROPERTY INVESTMENT : BUILDING & CIVIL ENGINEERING

Pre-tax Profit £4.75 million
Earnings per Share 11.5p
Dividend up 51%

"The homes and property activities continue to be our main profit centres and both have started this year well. With some hope of a mortgage improvement, and subject to a normal winter with not too much industrial trouble, we should present you with very satisfactory results this time next year"

Chris Bryant,
Chairman

Copies of the Report and Accounts may be obtained from the Secretary, Cranmore House, Cranmore Boulevard, Shirley, Solihull, West Midlands B90 4SD.

ACROW

The Group results, consolidated, for the six months to 30th September, 1979 with comparative figures for the previous year, are as follows:-

	Half-year to 30th September	
	1978	1979
Turnover	£79,583,000	£89,063,000
Exports	£43,158,000	£38,216,000
Profit before Taxation	£6,981,000	£1,307,000
Taxation	£3,110,000	Nil
Profit after Taxation	£2,871,000	£1,307,000
Interim Dividend	6%	6%

INTERIM DIVIDEND

The Directors have declared an interim dividend of 6% (last year 6%). Dividend warrants will be posted on 6th April, 1980 to shareholders on the register at the close of business on 6th March, 1980.

CHAIRMAN'S STATEMENT

The Chairman, Mr. W. A. de Vries, states that these unusual results for Acrow reflect the serious disruption caused by strikes and secondary picketing. The backlog of the transport dispute early in 1979, the recent engineering industry strike together with a dispute at Adamson Containers Limited which is still continuing, affected output, sales and profits and have had a detrimental effect on export orders.

Shareholders will be interested to know that we had our U.K. properties revalued by Knight, Frank and Rutley. These properties standing in our books on the 31st March 1979 at £14,858,249 have a market value of £28,142,500 and a replacement value of £86,331,000.

I still look forward to the future with confidence. We are beginning to see the benefits of our modernisation programme and have an excellent team at Acrow. New products now coming on to the market should contribute to future sales and profit performance.

ACROW

Acrow Limited 8 South Wharf Road, London W2 1PB Tel: 01-262 3456 Telex: 21838

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THE TIMES

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Feedex setback but has laid 'right foundations'

BAD winter and the short strike hit the profits of x Agricultural Industries first half of 1979. The surplus fell from 90 to £435,000 on turnover from £10.9m to £10.1m.

The group says it is in a trading position with a cash flow and is therefore an increased net dividend 55p, compared with an 45p. The total last when the company made a profit of £1.04m was an 1.238p.

J. R. Williams, chairman, says the group is in a good position to lay the right foundations for the future.

He adds that the scope to increase sales has been broadened more positive move into export field jointly with Feed Holdings through the judge-based associated company F International.

For tax of £196,000, against 10 and minorities £5,000, the attributable surplus was £282,000, to 10. Stated earnings per 10p are down from an adjusted 1.8p. Dividend absorbs £85,000 (30).

Williams adds that the division has maintained its position in the home market and indications suggest an upward trend as more confidence is shown to the livestock industry, as opportunities were re-evaluated.

He livestock division, after returns in the second half and the first half of this year, the margins on pigs have been improved. There is an increased investment in activities, which should benefit the group.

Investment in Feedex Farm as well as increased and new Fuel Supplies deal higher volumes to more than in 1978 despite oil scarcity, says the chairman.

The engineering side Row-Engineers continues to be successful, selling much of its output in the arable sector. At John Yor the sale of livestock plant is more difficult to

achieve, but it has been supplemented by sales of European products, which are beginning to contribute to the division's earnings.

● **comment**

Least anyone forgets, the effects of last winter's harsh weather and the lorry drivers' strike are still being felt. The far-reaching fortunes of Feedex have fallen slightly as a result of these factors. Profits are also down on the group's pig production side, where the rising cost of feed is a problem. But the 15.7 per cent pre-tax earnings drop has not prevented the Board from increasing the interim dividend by a quarter. The strong cash flow of the business should mean a similar increase in the final and this points to a prospective yield of 6.4 per cent at 35p, down 4p. In order to increase sales, the group is moving into the market for feed and engineering exports, but it is too early to judge how this venture will fare. In the current year, the engineering strike may cut into profits and a full year pre-tax figure of say, £800,000 (down from £1m) suggests a p/e at around 11 on a full tax charge.

Six month downturn for Somic

FOR the half year ended September 30, 1979, pre-tax profits of Somic, yarns, cords and woven fabric maker, were down from £102,178 to £74,749 on sales just ahead at £1.2m against £1.1m.

The directors remain confident regarding the future—the interim dividend is up from 0.9528p to 1p per 25p share—but are of the opinion that an expansion of sales and profits in the current commercial climate is unlikely. However, there is no evidence, they say, to suggest that the company's position will worsen.

Profits for the 1979-79 year were a record £253,564 (£163,591)—the final dividend was 1.6622p. Tax for the half year took £26,875, compared with £23,132.

Expansion for Hartwells

BLE profits of Hartwells advanced 30 per cent from £1.76m in the six months to August 31, 1979, on 34 per cent higher sales, against £23.01m. And directors expect record full-year results.

Net interim dividend is raised from 1.4887p to 1.5p and the directors intend to recommend a final of not less than 1.578p. Last year a total of 4.6p was paid from of £2.23m.

F. S. Huggins, chairman, says the sale of livestock plant is more difficult to

but, says the outlook for the second half is much better than last year when the group was faced with the Ford strike. However, the volume of business will not be as high as the first half.

Tax for the period takes £914,000, compared with £702,000, leaving the net balance up from £649,000 to £843,000. Earnings per 25p share are given at 18.5p (13.7p) before tax, and net earnings as 8.1p (6.8p).

The pre-tax surplus was struck after increased interest of £367,000 (£211,000);

H. Boot back in profit —improvement continues

after which earnings are shown as 1.798p (2.452p) per 25p share.

Currency fluctuations, particularly the strength of sterling, have been to the company's disadvantage directors state.

The VAT increase has additionally made the home market more difficult, they add.

Middle East difficulties have been partially resolved, they say, and the trend in that area is more promising.

F. G. Gates upsurge midway

WITH FIRST-HALF pre-tax profits up from £73,585 to £98,441, on turnover of £18.29m against £13.53m, the directors of Frank G. Gates, main Ford dealer, anticipate that 1979 will be another record year.

For the previous full year, profits reached a best-ever £1.24m on £24.56m turnover.

Following the removal of dividend restraint, the directors expect to recommend a more realistic payment for the year—last year, an equivalent 1.275p was paid.

After tax of £164,005 (£371,220) based on new accounting policies, stated first-half earnings jumped from 6.8p to 15.9p per 25p share. Retained surplus emerged at £302,456, compared with £342,686.

A RECOVERY from losses of £836,000 to a profit of £12,000 in the first half of 1979 is reported by Henry Boot and Sons, the building and engineering concern. For the whole of last year, the group incurred a £3.7m loss, against a £2m profit.

The directors say third-quarter results confirm that there will be a significant improvement during the 1979 year. The main activities of the group are earning increasing profits, except for the leisure and agricultural equipment sides which remain in loss.

The net interim dividend is raised from 2.5p to 3p—there was no final payment last year.

Turnover for the half-year was £36.12m, compared with £36.64m. There is again no tax charge.

● **comment**

After resounding losses last year Henry Boot has inched back into profit and looks set for respectable full-year figures. The enormous losses in the construction sector had been completely eliminated by September following management changes and a retrenchment in activity. Boot has shown itself capable of major surprises in the past but profits of around £1.5m seem possible. This would put the shares, at 112p, on a p/e of 4.5—based on a 30 per cent tax charge. The rating takes full account of the low level of construction activity expected next year. The group remains strong enough financially to weather a recession, however, with net assets over three times the current market capitalisation. The yield of 4.4 per cent,

assuming a 20 per cent rise on the 1977 final, is a major attraction.

Safeguard Industrial 14% ahead

PRE-TAX revenue of Safeguard Industrial Investments rose 14.3 per cent to £775,420 for the year to September 30, 1979, compared with £679,052 last time.

The net total dividend is lifted 17.3 per cent to 4.7p (4p), with a final of 3.2p. After tax of £244,896 (£221,407), stated earnings per 25p share are 15.8 per cent higher at 4.62p (4.16p).

Net asset value per share improved from 106.3p to 114.4p after deducting debenture stock at par, but no account is taken of contingent liability for capital gains tax of some £595,000—equal to 5.4p per share.

Headlam Sims sees lower profit

Taxable surplus of Headlam, Sims and Coggins, footwear manufacturer, rose marginally from £189,435 to £193,731 in the half year to July 31, 1979, on sales that eased slightly to £2.34m against £2.52m.

The full year's profit will not match last year's record £428,000, forecasts Mr. A. H. Coggins, chairman. But he confidently expects an increased year-end dividend will be paid from earnings—the interim payment now announced is raised from 0.7p to 1.0p net per 5p share—last year's final was 1p.

A scrip issue of one-for-four is proposed, and it is also intended to increase the capital from £200,000 to £300,000.

There is an increased tax charge this time of £97,300 (£94,000) and stated earnings are up from 4.65p to 4.07p per share.

The chairman adds that overall, the company is well placed to take advantage of any trading opportunities that occur and is constantly looking at ways to update its products and services.

BRISTOL WATER ISSUE FLOPS

The general slide in the fixed interest market caught out the latest issue from Bristol Waterworks Company.

The issue of £7m of 8 per cent redeemable preference stock 1984 at a minimum price of par attracted few applications, and the underwriters have had to take up 83.96 per cent of the stock.

Dealings will start today. Brokers to the issue were Seymour, Pierce and Hoare Govett.

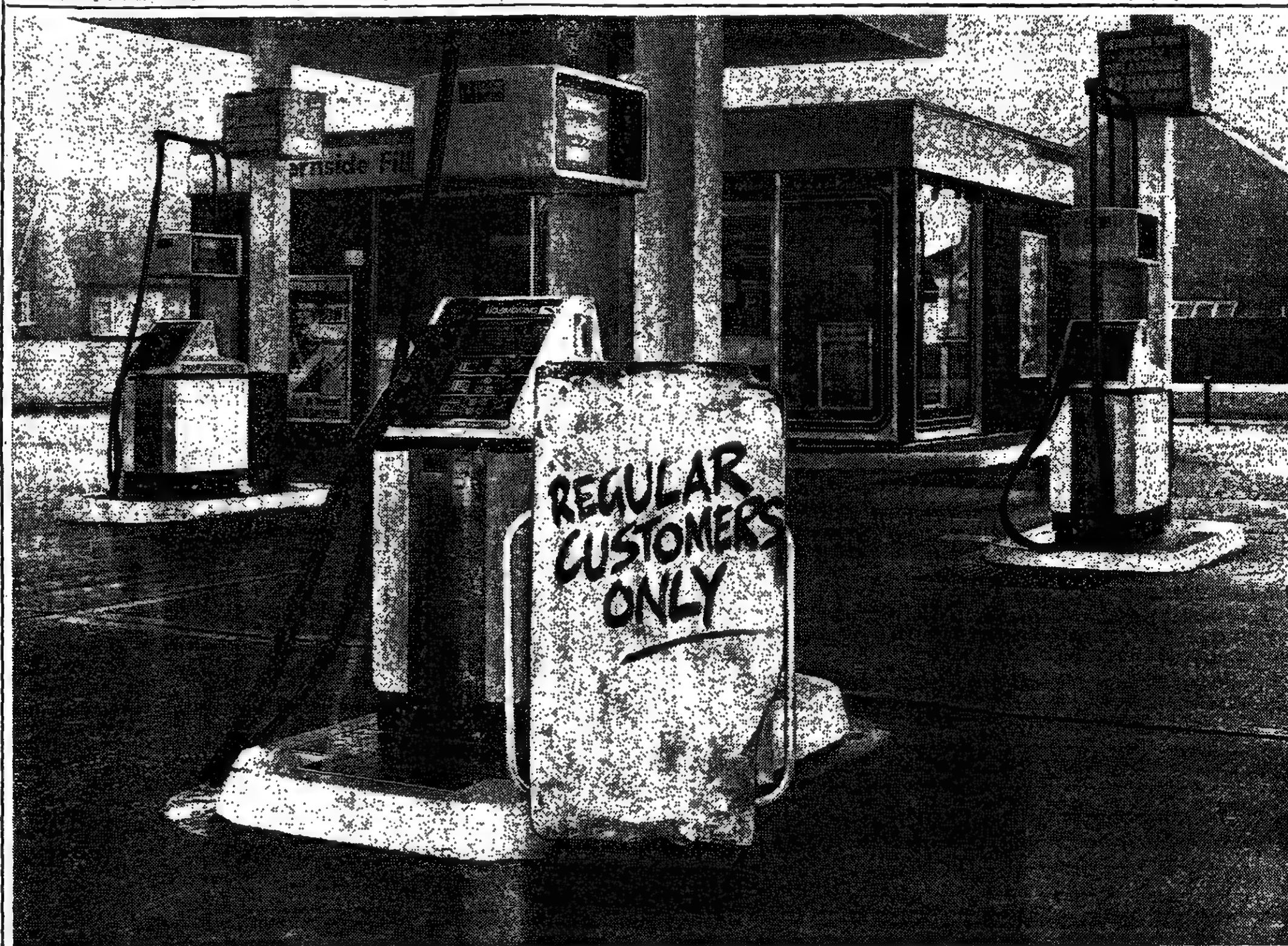
Mr. Paul Zetter forecasts another record year.



Year ended 31.3.79	
Group turnover (before payments to winners and betting duty)	£21.23m up 11.4%
Profit before taxation	£1.36m up 33%
Profit after taxation	£823,000 up 29.3%
Dividend	1.8p per share
	Equivalent to 2.1p with increased tax credit
	up 40%
Earnings per share	9.49p up 29%

Points from Chairman's Statement:

- In spite of the exceptionally bad weather of last winter, both the pools and bingo divisions have contributed to the record profits.
- Both divisions are currently trading well and another record year is anticipated.



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comfort. And speed and comfort mean no driver fatigue, no petrol station queues, no irritability and you arriving at your meeting in a better frame of mind. On the train you can stretch your legs, read up on the meeting you're going to, or spruce up and wash your hands just before it. Some Inter-City trains offer catering so you can arrive well fed and well prepared.

We're not going to put the car out of business just yet, but for some kinds of business travel perhaps we should.

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Dispositional Relationship

Feedex Agricultural Industries Interim Results for 1979

	HALF-YEAR ENDED 30th June 1979 (audited)	HALF-YEAR ENDED 30th June 1978 (audited)	YEAR ENDED 31st Dec. 1978 (audited)
	£000	£000	£000
Turnover	10,141	10,859	22,194
Pre-tax profit	435	516	1,041
Taxation	196	248	449
Profit after tax	239	268	592
Dividend	85	68	161

Chairman states:

Net dividend up 25 per cent allowing for Scrip Issue, reflecting strong trading position and healthy cash flow. External adverse factors—notably transport strike and severe winter—affected first-half performance. Good result in circumstances.

Has confidence in future success of Group. Right foundations laid, which should produce real benefits as events move more into the company's favour.

AGRICULTURAL EQUIPMENT MANUFACTURERS
ANIMAL FEEDS • LIVESTOCK PRODUCTION



Feedex Agricultural Industries Limited
DAISY HILL, BURSTWICK, HULL HU12 9HE

Sainsbury's good first half

Pre-tax profits up 25%

28 weeks to September 15th 1979	Interim Results		
	1979 £000	1978 £000	Change
SALES (inc VAT)	608,019	521,115	+16.7%
RETAIL PROFIT	19,246	15,139	+27.1%
RETAIL MARGIN	3.17%	2.91%	
ASSOCIATED COMPANIES	277	424	-34.7%
PROFIT BEFORE TAX	19,523	15,563	+25.4%
PROFIT AFTER ESTIMATED TAX	13,666	10,894	+25.4%
DIVIDEND	3.00p	2.27p	+32.2%

Salient Points

- It is particularly encouraging to achieve further growth in the volume of trade, coming after the record growth last year. In two years, volume (sales adjusted for inflation) has increased by over a quarter.
- The improved retail margin of 3.17% compares with a first half average of 2.85% over the last five years.
- Although only 2 stores opened in the first half, a further 7 will be opened by the end of this year. There will be a significant increase in the number of new stores next year.
- Improved performance of some associated companies was offset by a shortfall in Sainsbury-Spillers Limited which is suffering from the current problems of the egg industry. Sava Centre Limited continues to make good progress and we have now obtained our sixth site at Bracknell.
- As already announced, the Company has formed a joint company with GB-Inno-BM, S.A., to open home improvement stores in the UK, based on the successful Brico chain developed by GB in Belgium.

Employee Share Ownership

- Following approval at the Annual General Meeting, our Profit Sharing Scheme for staff is now in operation. The level of the profit share is dependent upon the full year's results and no provision has been made for this in the accounts. However, if the Scheme's formula were to be applied to the half year's results alone, it would produce a sum of around £600,000. Staff reaction to this opportunity to gain shares in the Company has been most favourable.
- Sainsbury's was one of the first companies to introduce a Savings-Related Share Option Scheme in 1974. The first five years' savings contracts under that Scheme are now completed. These involved 1,000 employees and nearly 1,000,000 shares at an option price of 80p.
- It has been decided to implement the Share Option Scheme approved by shareholders in 1973 by granting share options to senior staff and directors.

Interim Dividend

The Directors have declared an interim dividend of 3p per share (1978 2.27p) which, together with its associated tax credit, is equivalent to a gross dividend of 4.28p per share.

This dividend will be paid on January 25th 1980 to shareholders on the Register of Members at the close of business on December 28th 1979.

J SAINSBURY

BIDS AND DEALS

Thorn price slips below underwritten level

UNDERWRITERS of the cash element in Thorn Electrical Industries offer for EMI became exposed yesterday when Thorn's share price slid 10p to 336p. The underwriting price, fixed on Tuesday afternoon, is 330p.

EMI had insisted on a cash alternative to Thorn's new bid as a condition for recommending it to shareholders. So Hambros (Thorn's advisers) has offered to pay 330p for every Thorn share EMI's shareholders stand to receive if they would rather have cash than shares.

With Thorn offering 28 of its own shares (plus 256 of convertible preference stock) for every 100 EMI shares, the offer involves the issue of 31.1m new shares in Thorn.

Nearly 300 institutions, including the leading jobbers in Thorn's shares, accepted the invitation to share the risks of underwriting this issue to the tune of £102.6m cash.

Already, on paper, they have lost £1.3m, although part of this is covered by the fact that they receive a fee of around 1 per cent for taking on the risk.

At one stage during the day their potential losses had looked even greater: Thorn's shares stood for a period at 316p, a 20p drop from Tuesday's price, and a third lower than Thorn's highest point for the year.

Whether Hambros and the institutions will incur real losses depends, of course, on how many shareholders prefer cash to Thorn shares when the bid is finally completed, if it is successful.

EMI's price in the market, 142p yesterday, down only 1p, compares with 150p, the value of the underwritten offer, and suggests that some investors still believe there could be other bidders about. So does Thorn, which is why it rushed through its revised offer on Tuesday.

At least two possible bidders for the whole of EMI have been mentioned, one British and one foreign, but they are outnumbered by companies who would prefer to buy parts of the musical electronics to music business.

Sir Richard Cave, Thorn's chairman, will not be drawn over possible divisional sales if the bid goes through. But he did say on Tuesday that Lord Delfont will be looking at the music and leisure side of Thorn/EMI "with an open mind". The music business, worldwide, is undergoing considerable change, and Sir Richard could not guarantee that EMI's music side would "keep its present shape".

The music, leisure and entertainment business is to be reconstituted as a separate subsidiary under Lord Delfont, who joins the Board of Thorn/EMI along with Sir John Read

and Mr. Bhaskar Menon, who currently heads the music division.

Montfort still rejects Dixon

Montfort (Knitting Mills) continues to hold out against the £2.5m bid by David Dixon and Son, and says the formal offer document contains nothing to change its view that the terms are wholly unacceptable.

Dixon already controls nearly 11 per cent of the Montfort shares and notes in the document that its offer, which values each share at 83.75p, represents a 16.3 per cent rise on the market price on October 25, the day before the bid.

By acquiring Montfort, Dixon says its range will be extended into an area compatible with its existing products. "As a combined force, we should be better able to consolidate and improve our share of the domestic market, particularly in the hosiery sector, and to improve our penetration of the valuable export markets."

If the bid succeeds, the new company would have net tangible assets of £4.8m. The closing date is November 27, and Montfort said yesterday that it would be writing to shareholders with detailed reasons of why they should turn the offer down.

Eagle Star sells to avoid mandatory bid

Eagle Star has had to offload some of the shares in Bernard Sunley Investment Trust that it picked up in the market on Tuesday. Otherwise it would have increased an obligation to make a mandatory bid.

With Sunley's shares standing at under 600p in the market (the bid is 630p cash) Eagle Star authorised its brokers to buy and, in consequence, picked up 355,000 Sunley shares. This amounted to 2.2 per cent of the equity.

Eagle Star already owned 33 per cent of Sunley. Under Takeover Panel rules shareholders who own more than 30 per cent of a company may not buy more than 2 per cent more per year without triggering off a mandatory bid under Rule 34.

Eagle Star had thereby incurred an obligation to bid under this rule which imposes much more stringent conditions on the bidder than a normal offer. In particular, Eagle Star would not have been able to include the purchase of Sunley as a condition of the bid.

To avoid a mandatory bid Eagle Star offloaded sufficient shares, 35,000 of them, to bring it back to the 2 per cent level.

per cent for the sale.

BTR/CAMPBELL AND ISHERWOOD

The offer by a subsidiary of BTR for Campbell and Isherwood has been declared unconditional subject only to the passage and implementation of the resolution to reorganise Campbell's capital at today's AGM.

Acceptances have been received in respect of 930,680 ordinary shares (94.1 per cent), and 139,652 preference shares (89.6 per cent).

WESTBRICK SALE

Westbrick Products has sold Tubeworks (Cheltenham) to Warwick Engineering for £288,308, satisfied as to £28,644 cash and the issue of Bills of Exchange.

The balance sheet on March 31 showed net tangible assets of £199,000. Tube-boring made a loss of £5,500 in 1978-79, although the management accounts showed a contribution to the profits of Westbrick in the current year.

Regarding the acquisition of Brensil - Group Products, the final consideration has now been calculated at £335,000 which has

Plans outlined for Dryden expansion

Great Lakes Forest Products plans to invest more than £300m (£22m) in the expansion of its Canadian subsidiary of Reed Paper, in the Dryden area of Ontario.

It will spend the money over three to four years to expand capacity and will also make investment in a 175,000 sq ft per year newspaper mill there.

Great Lakes has 54 per cent of Reed Paper, a Canadian subsidiary of Canadian Pacific Investments, is buying around £850m for the Dryden complex, which recovered from a £51.1m loss to a £12.5m trading profit in the nine months to September 30.

Reed has noted that very large expenditures would be needed to expand capacity at Dryden and make full use of the adjacent forests. The sale would leave it with the £30,000 newspaper mill in Quebec and its related forest operations on the north shore of the St. Lawrence River, and businesses in lignosulphonate, flexible packaging, and pigments.

These operations made trading profits of £322.6m in the nine months against £322.1m in the same period of 1978.

WALTER LAWRENCE

For £220,000, Walter Lawrence has acquired Gordon Tools of Sheffield. Net tangible assets total £424,000. For the nine months to September 1978, the company traded at a loss.

Lawrence considers that the acquisition will lead to a logical expansion of its engineering activities by providing further market penetration and improving the utilisation of existing manufacturing facilities.

REDLAND ISSUE

Redland has issued £15,338 shares against the exercise of the whole of the conversion rights attached to an unlisted 10 per cent convertible unsecured loan stock 1961-84.

This was issued in March 1979 pursuant to an agreement with the vendors of the remaining 40 per cent of the capital of Tutill Developments.

EUROPEAN OPTIONS EXCHANGE

Series		Vol.	Jan.	Last	ADT	Vol.	Last	Vol.	July	Last	Stock
ASH C	F.340	4	1.70						1		F.351
ASH C	F.350										F.358
ASH C	F.360				105	2.20	88		88	2.70	F.365
ASH C	F.370	1	0.90	87	1.40	12			88	0.70	"
ASH C	F.380	10	0.50	88	3.00	10			10	2.40	"
ASH C	F.390	1	0.50	16	2.70	10					"
ASH C	F.400	11	8		8	8.80					"
ASH C	F.410	1	7.50								F.420
ASH C	F.420										F.430
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ASH C	F.2170										

Chemical co-ordinator at Shell

M. J. Waale, general manager of the industrial chemicals division in Shell International Chemical Company, has been appointed to succeed W. C. Thompson as chemical co-ordinator, London.

Mr. Waale has been in the industrial chemicals division of the Shell International Chemical Company since 1964. He joined the Shell Research Laboratories in Amsterdam where he was for nine years, finally becoming chemical process research and process development manager. From 1963 he held a number of senior manufacturing positions in The Hague, at Bore in France and at Stanlow and Carrington in the UK. In 1974 he became manufacturing director of Shell Chemicals UK and in 1975 he was appointed regional co-ordinator chemicals, Europe, based in The Hague. He was made general manager of the

industrial chemicals division of Shell International Chemical Company in 1976.

Mr. Philip Caldwell, president and chief executive officer of Ford Motor Company, has been appointed to the international advisory committee of the CHASE MANHATTAN BANK, N.A. Mr. Caldwell's appointment coincides with the departure from the committee of Mr. Henry Ford II, chairman of Ford Motor Company and chairman of the finance committee, who has

retired as Ford's chief executive officer.

The international advisory committee, formed by Chase in the mid-1960s, advises the bank on matters affecting international operations, particularly economic issues. Its members are industrialists and economists from 14 countries.

Mr. Steven Gibbs, chairman of Turner and Newall, has been elected president of the PLASTICS AND RUBBER INSTITUTE.

Mr. P. C. L. Guy has been appointed production director of THE ROD AND WIRE of Wotton, Birmingham. Mr. Guy joined Tube Investments in 1965 as a graduate trainee. After holding a number of appointments in the engineering and steel industries, he became director and general manager of Howard Tenens Engineering, now Willenhall Manufacturing, in 1977.

Mr. R. D. Boot and Mr. C. B. Bloom have been appointed directors of RUHAAR, a subsidiary of Rolls-Royce Motors.

GRIDLE INVESTMENTS has made the following group appointments: Mr. R. E. Levick, chief executive and managing director of the group; Mr. F. A. Bridger, chairman, Essex Telegraph Press; Mr. R. Phillips, managing director, Griddle Motor Holdings; and Mr. G. Wood, chairman, In-Company Development Consulting Group.

Mr. J. W. McRae has been appointed deputy managing director of GLANVILL ENTROVEN (MARINE), a member of the Charterhouse Group.

Mr. Kenneth Eyles has retired from the Board of GROSVENOR ESTATE COMMERCIAL DEVELOPMENTS. Mr. J. N. C. Jones, trustee of Grosvenor Estate, succeeds Mr. Eyles as deputy chairman and Mr. J. M. Marshall is appointed to the Board. Mr. Marshall is the senior partner of Bremner Sons and Corlett.

Mr. A. P. G. Giles has been appointed assistant managing director of EDGAR PICKERING (BLACKBURN) and retains his responsibilities as group financial director and company secretary. Mr. E. G. P. Dobson is to retire as sales director at the end of this year to take up a new appointment for personal and family reasons.

Mr. Brian Thorp has been appointed managing director of W. J. NOBLE AND SONS, a member of the Jefferson Smurfit Group. He was previously financial director in Smurfit's Folding Carton and Merchandise Division and succeeds Mr. Harold Redwood, who is now sales and marketing director of Smurfit Folding Cartons Limited, based in the London office. Mr. Keith Thompson has also joined Noble's as production manager. He was print manager at Austin Packaging.

Mr. Frank Thomlinson has been appointed a director of TATE AND LYLE. He is a member of the Group Management Board and will retain responsibilities as managing director of Tate and Lyle Food and Distribution.

N.E. Co-op trade controller

Mr. Richard Capell has joined the executive management team of the NORTH EASTERN CO-OPERATIVE SOCIETY as



Mr. Richard Capell

service trades controller. He was previously chief accountant of Lonsdale and Thompson, a member of the Union International group.

Mr. G. A. Whitaker, a director of Guinness Peat Group, has been appointed chairman of its subsidiary company LEWIS AND PEAT CHEMICALS in succession to Mr. J. B. Aldersley, who has retired. Mr. Aldersley will continue to act as consultant to Lewis and Peat Chemicals. Mr. P. Briss, a director of Lewis and Peat Chemicals, assumes overall responsibility for development within the chemical division. Mr. R. C. Phillips, managing director of W. G. Spire and Co., has become a director of Guinness Peat International.

The IDC Group has made the following appointments in its main subsidiary, IDC LIMITED: Mr. M. T. Stanton, director, sales and marketing; Mr. R. D. J. Darnley, director, estimating; and Mr. A. Chadd, associate director, building economy.

Pressed Steel Fisher body engineering director

Mr. Kenneth C. Edwards has been director, body engineering, PRESSED STEEL FISHER, reporting to Mr. A. Barr, managing director of PSF. Since joining BL in 1973, Mr. Edwards has held senior appointments in Cars, Leyland Vehicles, and Leyland International. His most recent position being general manager, SU Fuel Systems. Pressed Steel Fisher is a subsidiary of BL.

Mr. Richard A. Fisk has joined the Board of PHOTOBIONT as sales director.

Mr. Roger Salmon has been appointed a director of SMARTS LAUNDRIES (MANCHESTER). He was general manager at Manchester.

Mr. C. E. Langdale, managing director of the food division, has been appointed to the Board of UNIGATE. Mr. Christopher Ball has become managing director of the milk division.

Lieutenant Commander J. M. Chappell, managing director of the Finsbury Distillery, has been appointed to the Board of MATTHEW CLARK AND SONS LIMITED. Lieutenant Commander Chappell has been a member of the main Board of Matthew Clark and Sons (Holdings) since 1973.

Mr. Neil Munro has been appointed group managing director of ICPS, succeeding Mr. John J. Collins, who becomes deputy chairman. Mr. Munro was previously a consultant to Midland News Association and chairman of Keith Frowse Holdings. He is a director of Electronic Machine Company Ltd.

Mr. Peter T. Wary has been appointed managing director of SELF-CHANGING GEARS, a company within BL Commercial Vehicles. He joins Self-Changing Gears on November 26 and his appointment follows the departure of Mr. Peter Quick,

who is now managing director of Leyland Nigeria. Mr. Wary went to BL in 1976 as a senior analyst in corporate planning, in the company's London headquarters. In 1977 he joined Leyland Vehicles (with SCG), a member of BLVC, as resource planning manager, a position he held for a year before joining Baird Textile Holdings in a financial role in 1978.

Mr. David Bingham has been appointed managing director of MICOR and remains on the Board of the parent concern Sandvik UK and continues as marketing director of its saws and tools division.

Mr. David Graul has been appointed vice president and trust officer, and Mr. John P. Henchak, trust officer, at CITY NATIONAL BANK.

Mr. W. B. Forster, a director of BROWN AND TAWSE since 1956, has retired from the Board.

Nedbank Group Limited

(Incorporated in the Republic of South Africa)

PROFIT AND FINAL DIVIDEND

FOR THE YEAR ENDED 30TH SEPTEMBER 1979

Profit

The following consolidated profits, subject to final audit, for the year ended 30th September, 1979 have been arrived at after making transfers to internal reserves.

	1979	1978
Taxed income	R49 120 000	R38 260 000
Less: Outside shareholders' interest in the profits of subsidiaries	1 727 000	1 551 000

Profit for the year attributable to shareholders of the Nedbank Group	R47 393 000	R36 709 000
Fully paid ordinary shares in issue	87 475 497	86 086 000
Earnings per share	54.1 cents	42.7 cents
Dividends - paid and proposed - per share	27.0 cents	21.0 cents

Final dividend

A final dividend of 18.5 cents per share is proposed, which together with the interim dividend of 8.5 cents per share, makes a total dividend for the year ended 30th September 1979 of 27.0 cents per share.

The final dividend will be payable to shareholders registered in the books of the company at the close of business on 28th December 1979. Dividend warrants will be posted on or about 25th January 1980. Non-resident shareholders tax will be deducted from dividends payable to non-resident shareholders. The transfer registers of the company will be closed from 29th December 1979 to 6th January 1980, both days inclusive.

Comment

The after tax profit increased by 29.1% to R47 393 000. Commensurately the return on Group shareholders funds increased from 18.6% to 21.1%. Based on a twice covered dividend policy the Group maintained its capital surplus position and can service a substantial growth in liabilities to the public. Total assets increased by 14% to R3 745 245 000.

The Annual General Meeting of Shareholders will be held in Cape Town on 10th December 1979 and the Annual Report will be posted to shareholders on 17th November 1979.

F. J. C. Cronjé (Chairman)
Registered Office:
81 Main Street
Johannesburg 2001

23rd October 1979.

NOTICE OF REDEMPTION

To the Holders of

Compañía Anónima Nacional Teléfonos de Venezuela

8 1/4% Guaranteed Sinking Fund Debentures Due 1987

NOTICE IS HEREBY GIVEN that, pursuant to the provisions of the Fiscal Agency Agreement dated as of December 15, 1973 providing for the above Debentures, \$350,000 principal amount of said Debentures bearing the following serial numbers have been selected for redemption on December 15, 1979, through operation of the Sinking Fund, at the principal amount thereof, together with accrued interest thereon to said date:

OUTSTANDING DEBENTURES OF \$1,000 EACH OF PREFIX "M" BEARING THE DISTINCTIVE NUMBERS ENDING IN ANY OF THE FOLLOWING TWO DIGITS:

ALSO OUTSTANDING DEBENTURES OF \$1,000 EACH OF PREFIX "M" BEARING THE FOLLOWING NUMBERS:

7 1036 2236 2936 3836 4836 5836 6836 7836 8836 9836 10836 11836 12836 13836 14836 15836 16836 17836 18836 19836 20836 21836 22836 23836 24836 25836 26836 27836 28836 29836 30836 31836 32836 33836 34836 35836 36836 37836 38836 39836 40836 41836 42836 43836 44836 45836 46836 47836 48836 49836 50836 51836 52836 53836 54836 55836 56836 57836 58836 59836 60836 61836 62836 63836 64836 65836 66836 67836 68836 69836 70836 71836 72836 73836 74836 75836 76836 77836 78836 79836 80836 81836 82836 83836 84836 85836 86836 87836 88836 89836 90836 91836 92836 93836 94836 95836 96836 97836 98836 99836	01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99
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On December 15, 1979, the Debentures designated above will become due and payable in such coin or currency of the United States of America as at the time of payment shall be legal tender for the payment of public and private debts. Said Debentures will be paid, upon presentation and surrender thereof with all coupons appertaining thereto maturing after the redemption date, at the option of the holder either (a) at the corporate trust office of Morgan Guaranty Trust Company of New York, 13th Floor, 30 West Broadway, New York, N.Y. 10015, or (b) at the main offices of any of the following: Morgan Guaranty Trust Company of New York in Brussels, Frankfurt am Main, London, Paris and Zurich; Bank Mees & Hope NV in Amsterdam; Banca Vauviller & C. S.p.A. in Milan and Rome and Credit Industriel d'Alsace et de Lorraine, S.A. in Luxembourg. Payments at the offices referred to in (b) above will be made by check drawn on a dollar account, or by transfer to a dollar account maintained by the payee with a bank in New York City.

Coupons due December 15, 1979 should be detached and collected in the usual manner. On and after December 15, 1979 interest shall cease to accrue on the Debentures herein designated for redemption.

Compañía Anónima Nacional Teléfonos de Venezuela

Dated: November 8, 1979

NOTICE

The following Debentures previously called for redemption have not as yet been presented for payment:

DEBENTURES OF \$1,000 EACH

14132 1269 2924 3683 4383 5183 6374 7489 8183 9410 10432 11524 12883 12889 13289 13682 14722	236 1136 2236 3036 4136 4936 5736 6536 7336 8136 9136 10136 11136 12136 13136 14136 15136 16136 17136 18136 19136 20136 21136 22136 23136 24136 25136 26136 27136 28136 29136 30136 31136 32136 33136 34136 35136 36136 37136 38136 39136 40136 41136 42136 43136 44136 45136 46136 47136 48136 49136 50136 51136 52136 53136 54136 55136 56136 57136 58136 59136 60136 61136 62136 63136 64136 65136 66136 67136 68136 69136 70136 71136 72136 73136 74136 75136 76136 77136 78136 79136 80136 81136 82136 83136 84136 85136 86136 87136 88136 89136 90136 91136 92136 93136 94136 95136 96136 97136 98136 99136
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New! Plain paper Copiers - microcomputer controlled!



BD-608
auto speed - 8 copies/min. (A4)
multiple copying - 1 to 99 copies
sheet-by-pass - 70 x 59.5 x 38.8 cm

BD-707
auto toner control - the microprocessor adjusts exactly the amount of toner overexposing or underexposing never runs - no toner is wasted.
sheet-by-pass - manual feed for individual sheets and two-sided copies
desk-top size - 73 x 64 x 40.5 cm
copying speed - 15 copies/min. (A4)
10 copies/min. (A3)
multiple copying - 1 to 99 copies

Toshiba's computer technology controls the new plain paper copiers. Microprocessors increase efficiency, enhance reliability and reduce cost of maintenance. The digital-keyboard can be programmed to produce up to 99 copies at one time. It includes a pause key, and the control panel shows continuously what is happening. Toshiba's computerized copiers combine simple operation with the highest standards of copying quality.

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BASE LENDING RATES

A.B.N. Bank	14 1/2%	Hill Samuel	14 1/2%
Allied Irish Bank	14 1/2%	C. Moore & Co.	14 1/2%
Amro Bank	14 1/2%	Julian S. Hodge	15%
American Express Bk.	14 1/2%	Hongkong & Shanghai	14 1/2%
A.P. Bank Ltd.	14 1/2%	Industrial Bk. of Scot.	14 1/2%
Henry Ansbacher	14 1/2%	Keyser Ullmann	14 1/2%
Associates Cap. Corp.	14 1/2%	Knowles & Co. Ltd.	15 1/2%
Banco de Bilbao	14 1/2%	Lloyds Bank	14 1/2%
Bank of Credit & Cmce.	14 1/2%	London Mercantile	14 1/2%
Bank of Cyprus	14 1/2%	Edward Manson & Co.	15%
Bank of N.S.W.	14 1/2%	Midland Bank	14 1/2%
Banque Belge Ltd.	14 1/2%	Samuel Montagu	14 1/2%
Banque du Rhone et de la Tamise S.A.	14 1/2%	Morgan Grenfell	14 1/2%
Barclays Bank	14 1/2%	National Westminster	14 1/2%
Bremer Holdings Ltd.	15%	Norwich General Trust	14 1/2%
Brit. Bank of Mid. East	14 1/2%	P. S. Reifson & Co.	14 1/2%
Brown Shipley	14 1/2%	Rossminster	14 1/2%
Canada Perm't Trust	15%	Ryl. Bk. Canada (Ldn.)	14 1/2%
Cayzer Ltd.	14 1/2%	Schlesinger Limited	14 1/2%
Cedar Holdings	14 1/2%	E. S. Schwab	15%
Charterhouse Japhet	14 1/2%	Security Trust Co. Ltd.	15%
Choulatens	14 1/2%	Shenley Trust	16%
C. E. Coates	14 1/2%	Standard Chartered	14 1/2%
Consolidated Credits	14 1/2%	Trade Dev. Bank	14 1/2%
Co-operative Bank	14 1/2%	Trustee Savers Bank	14 1/2%
Corinthian Secs.	14 1/2%	United Bank of Kuwait	14 1/2%
The Cyprus Popular Bk.	14 1/2%	Whiteaway Laidlaw	14 1/2%
Duncan Lawrie	14 1/2%	Williams & Glyn's	14 1/2%
Eagel Trust	14 1/2%	Yorkshire Bank	14 1/2%
E. T. Trust Limited	14 1/2%		
First Nat. Fin. Corp.	15 1/2%		
First Nat. Secs. Ltd.	15 1/2%		
Antony Gibbs	14 1/2%		
Greyhound Guaranty	14 1/2%		
Grindlays Bank	14 1/2%		
Guinness Mahon	14 1/2%		
Hambros Bank	14 1/2%		

Companies and Markets

INTERNATIONAL COMPANIES and FINANCE

مكتبة الشرق

NORTH AMERICAN NEWS

Kerkorian willing to sell as Columbia earnings fall

BY STEWART FLEMING IN NEW YORK

COLUMBIA Pictures, the U.S. film producer, yesterday reported a sharp decline in its third quarter earnings and disclosed that a major shareholder is prepared to sell out if an offer is made for the company's stock.

First quarter earnings for Columbia are down from \$0.7m, equal to \$1.11 a share, to \$0.4m, or 60 cents a share, continuing operations. The sale of its Arista Records division contributed an extraordinary gain of \$4m, bringing earnings for the quarter to \$0.9m.

Mr. Francis T. Vincent, president and chief executive, said that the decline in earnings was due principally to lower operating profits of the film

entertainment group. He said that the company's summer releases were not well received. In contrast, the previous year's first quarter earnings had benefited from the continuing popularity of the company's highest-grossing film "Close Encounters of the Third Kind".

Mr. Vincent added that for the balance of the year the company's line-up of both television and cinema films gives it confidence.

The announcement concerning the prospective sale of a block of Columbia stock appears to be a further step in a maneuvering which could result, in Mr. Jerry Perenchio, a West Coast television and film producer, buying a stake in the

company. Columbia disclosed that Mr. Kirk Kerkorian, the largest single holder of Columbia stock with a 25 per cent stake, has expressed an interest in selling his shares on a pro rata basis if an offer is made for the company stock.

Last week it emerged that Mr. Perenchio was seeking to buy 39 per cent of Columbia and had offered Mr. Kerkorian \$50 a share for his 2.3m shares. Another major shareholder with interests related to Mr. Herbert A. Allen, the investment banker, is reportedly reluctant to sell unless an offer is made to all shareholders. This stance has apparently resulted in Mr. Perenchio's holding off from purchasing any stock.

CANADIAN NEWS

Asbestos profits rise one-third

BY ROBERT GIBBENS IN MONTREAL

ASBESTOS CORPORATION, which is the target of a Quebec government bid by the Quebec government, has reported a per cent increase in earnings for the first nine months this year. Profits were \$12.3m or \$0.52 a share, against \$0.49m or \$0.39 a share last year.

The company is controlled by General Dynamics Corporation, the U.S. It is the second largest asbestos producer in Canada and the right of the Quebec Government to use asbestos legislation is being challenged in the courts.

Mr. Canada, the national airline, reported profit of \$369.2m, the first nine months compared with \$350.6m a year earlier. Operating revenues were up 21 per cent to \$1.2bn.

Third quarter profit was \$18.3m, up 60 per cent—the third quarter of 1978 was affected by a shutdown of operations. Operating revenues were \$494m, up 38 per cent, while passenger volume rose 30 per cent.

● Massey Ferguson and Federal Volksbegehrgen (FVB) have announced details of proposals whereby control of the Canadian group's South African operations will pass into local hands, writes Jim Jones from Johannesburg.

Currently the Canadian parent owns 51 per cent of Massey Ferguson (South Africa), but in exchange for FVB redeemable preference shares worth \$2.5m (\$3m) the parent is cutting its interest to 24.9 per cent. By doing this, previous legal restraints on

Massey Ferguson's local borrowing ability will fall away, allowing greater utilisation of local capital.

At present FVB has a 30.7 per cent stake in Massey Ferguson SA, but it is not content with merely acquiring shares from the Canadians. In a parallel move, outside shareholders are being offered 160 FVB ordinary shares for every 100 Massey Ferguson shares held. Shareholders who do not want to hold FVB are being offered a cash option worth R3.52 per Massey Ferguson share. That compares with a price of R2.80 ahead of Massey Ferguson's stock exchange suspension in October. Following the proposed control change, Massey Ferguson (Canada) will continue to provide technical aid and know-how to the South African operation.

Oil groups in \$6.4bn overpricing charges

By Our New York Staff

The U.S. Department of Energy yesterday fired another volley of overpricing accusations at the major oil companies, taking to \$6.4bn the sum the companies could be forced to repay if the allegations are upheld in court.

The department also warned that its special audit of the books of 15 oil companies for the period 1973 to 1978 would probably produce "dozens more" similar allegations before the end of the year, the deadline for completing the audit.

The oil companies, already fearful about the likely terms of the Carter Administration's windfall profits tax Bill now before Congress, responded angrily to the announcement of a further \$1.2bn of actions against them.

Shell Oil, one of nine companies named in the new charges, said that the allegations represented "another example of the agency's attempt at retrospective rulemaking and re-interpretation of vague and confusing regulations five years after they were put into effect." The basis of most of the charges is the department's contention that between 1973 and 1978 the 15 biggest oil companies failed to implement correctly the laid down formulae for calculating the portion of their costs which could be passed on in higher prices.

In some cases the department says that they simply used too high figures, in others they worked from an incorrect base on matters such as labour costs, transport costs and the cost of meeting anti-pollution standards. The dispute is extremely detailed and complex and several strands of it are already the subject of court action. It is likely, however, that once the full tally of the department's allegations is known there will be an attempt to create a portmanteau action before an administrative law judge.

If the department wins, it will seek the repayment in full of all sums ruled to be excessive. Payment would either be in the form of a cut in the charges for oil products, cash rebates, or a payment to the U.S. Treasury. Of the nine companies listed in the department's latest charges, the most significant overpricing alleged is against Mobil, with \$275m, Shell with \$218m, and Standard Oil of Ohio with \$179m.

The Wages and Prices Council is also continuing its separate investigation of oil industry profit margins. Mr. Alfred Kahn, the White House's chief inflation adviser, said it appeared possible that violations would be demonstrated in a study of the companies' recently announced quarterly earnings figures, which showed huge profit gains.

Strong third quarter at Coca-Cola
By Our Financial Staff

A STRONG third quarter at Coca-Cola has maintained the upward trend in earnings and brings the company in sight of the earnings target set at about \$3.40 a share for the year already predicted.

Third quarter net is 14 per cent higher at \$122.2m with share earnings at 89 cents a share against 87 cents, on sales 12 per cent up at \$1.33bn.

The nine month earnings total of \$331m shows a 13 per cent gain, while share earnings have risen from \$2.87 to \$2.68. Sales, at \$2.71bn, are 14 per cent ahead.

Illinois sets up insurance exchange board
SPRINGFIELD—The Illinois Department of Insurance said yesterday that it had appointed a 13-member interim governing board for the Illinois Insurance Exchange.

The board, which may serve for as long as a year, will prepare a constitution and by-laws for the exchange, select a site for the facility, establish accounting procedures and conditions of participation by brokers and underwriters, and deal with any questions regarding the applicability of securities and tax laws to exchange participation.

State legislation authorising the exchange provides that the property and liability risks with a premium above \$50,000, or which cannot be placed in the regular market, can be written through the exchange. Capitalisation of \$2m is required for syndicates.

EUROBONDS

DM issue yields edge higher

BY FRANCIS GHILES

DEVELOPMENTS this week strongly suggest to German bankers that borrowers both in the foreign and domestic Deutsche-Mark bond market will have to pay higher coupons in the weeks to come.

Commerzbank is offering a coupon of 8 1/2 per cent on the five-year DM 100m private placement it is arranging for New Zealand. If the traditional 1/2 per cent selling allowance is taken into consideration, the yield will be 8.44 per cent, which stands above 80 basis points above what can be obtained in the secondary DM bond market on paper of similar quality and maturity.

As news of the terms of the New Zealand issue spread, German dealers marked foreign DM bonds down by about 1/2 point. Shorter and longer dated bonds were equally hit. Some German bankers still point the finger at the DM 100m EIB issue signed on Tuesday which offered a yield of 8 1/2 per cent—higher than what could then be obtained on paper of a similar quality.

Fears of a general movement upwards in interest rates in Germany would seem to be more general, however. The great success of the DM 2bn worth of "Carter bonds" where allotments were announced on Tuesday pointed to investor keenness to buy short-term paper: the "Carter bonds" are split into 24- and 34-year tranches.

The success of the "Carter bonds" led to the cancellation yesterday by the Bundesbank of the domestic D-Mark bond for the Federal Republic, details of which were due to be announced on Friday. Such issues usually carry maturities of around 8 to 12 years. Instead, the Bundesbank will proceed with a tender of two-year Schatzanweisungen notes which are equivalent to money market instruments.

In the French franc sector also, yields on outstanding issues are rising sharply. Prices on most issues have advanced between one and two points since last Friday and yields have shot up. Price falls are due as much to selling orders

as dealer fears of further rises in Euro-French franc interest rates, which have not increased much recently.

The 8 1/2 per cent Peugeot bond to 1987 yields 12.51 per cent, up 24 points since Monday, while the 10 per cent Unilever bond to 1985 yields 12.48 per cent, up 52 basis points since Monday.

Straight dollar bonds were marked down by an average of 1/2 point yesterday in thin trading. The announcement that Chase Manhattan was raising its prime rate to 15 1/2 per cent came too late to have any effect.

In the convertible bond sector, Japanese names in particular were hit by worries about oil shipments from Iran. The 8 1/2 per cent Dai-ichi convertible bond to 1994, for instance, fell 1 1/2 points to 93 1/2.

Floating rate note offerings encountered a certain amount of resistance. Some dealers argue that the volume of new FRN paper on offer—some \$125—is too great for the market in its current state. Institutions seem to be dragging

their feet and subscribing towards the end of the offering period. With interest rates so volatile it is becoming difficult to guess what initial coupons will be. Some institutions simply pick up the paper at a large discount after the offering period has closed, and before the coupon is fixed for the first time.

However, the last issue to reach the market, the \$25m bond for the Co-operative Bank was quoted at 98 1/2 by the lead manager, London and Continental Bankers.

Meanwhile, a \$85m floating rate for Union de Banques Arabes et Francaises is expected through Credit Lyonnais some time next week.

A 12-year issue of 25m units of account is being arranged for the Mortgage Bank of Denmark through Kreditbank Luenborg. The indicated coupon on this issue is 9 per cent. The same bank is arranging a Luxor 500m eight-year issue for Volvo, which is expected to carry a coupon set between 9 1/4 per cent.

Confident outlook at Occidental

NEW YORK — Occidental

Petroleum expects another "excellent" performance in the fourth quarter of 1979, according to Mr. Armand Hammer, its chairman.

He gave no specific projection for the quarter, but noted yesterday that a Wall Street brokerage firm recently raised its estimate for the company to \$6.30 a share, fully diluted, for the year. Some estimates had been as high as \$7 a share, he said.

Occidental had net income for the nine months of \$4.85 a primary share, compared with a loss equal to 60 cents a share a year ago. The 1978 loss included a charge of \$122.1m from the write-down of its refinery investment in Britain and

Belgium.

Mr. John Dorgan, the financial vice-president, said that the company plans significantly to increase its spending on oil and gas exploration. Capital spending for the oil and gas division is to climb to between \$50m and \$60m in 1980 in a total budget of \$1.1bn.

This year's budget of \$1bn compared with 1978's \$821m, and included \$450m for oil and gas, \$350m for chemicals and \$150m for coal operations.

Mr. Dorgan said that a significant part of the rising proportion of oil and gas expenditure would be for exploration. He said that \$90m has been set aside for exploration in 1979, another \$130m for 1980 and

\$160m for 1981.

Mr. Dorgan noted that Occidental had recently acquired leases in Pakistan and Oman, and is seeking leases in Trinidad and Argentina. It is "involved" in China, he said.

Mr. Zoltan Merzeli, the company president, estimated that Occidental's sales this year will total \$9bn, up from \$8.5bn last year.

Overall, he was convinced that Occidental would continue to do well in the oil business in 1980, and thereafter better, but was less optimistic about Occidental's chemical business, which showed a third quarter profit decline to \$1.2m from \$7.1m.

Ashland Oil plans share exchange offer

By Our Financial Staff

ASHLAND OIL plans an exchange offer under which it will buy up to 5m common shares in exchange for new preferred stock and debentures.

Ashland, which is pursuing a strategy of concentrating on building up its refining and marketing operations while divesting most of its oil and gas-producing properties, said that the non-convertible redeemable cumulative preferred stock would have a value of \$45 a share and would pay an annual dividend of \$4.50 a share.

The non-convertible redeemable subordinated 25-year debentures would have an exchange rate of \$45 principal amount per share.

Ashland said that under the expected terms of the proposed offer it would not be obligated to exchange any shares of common stock for preferred stock unless a minimum of 500,000 shares of the new preferred stock were issued.

The company said that it is presently proposing that the new issues would be initially redeemable at any time at Ashland's option at \$45 plus \$5 for the debentures and \$4.50 for the preferred and later at declining prices.

Gloomy picture at Grumman

BY OUR FINANCIAL STAFF

EARNINGS HAVE recovered sharply in the third quarter at Grumman Corporation, the leading supplier of aircraft to the U.S. Navy, but at the nine month stage the profits total remains depressed. A "significant decline" in earnings for the full year from last year's \$2.66 a share has previously been forecast.

Third quarter net is 21 per cent ahead at \$3.7m, with share

earnings at 60 cents against 57 cents. Sales have edged toward \$339.1m to \$351.7m.

Earnings for the previous period would have been \$3.3m or 41 cents after allowing for a loss of \$467,000 on discontinued operations and of \$877,000 on their disposal. Sales for the nine months are level at \$1.1bn.

Backlog at September 30 was \$2.5bn compared with \$2bn which includes \$837m and \$758m in September 1979 and 1978 respectively for the F-14 programme.

comparable period would show earnings of \$1.6m after allowing for losses of \$1m on discontinued operations and of \$877,000 on their disposal. Sales for the nine months are level at \$1.1bn.

Backlog at September 30 was \$2.5bn compared with \$2bn which includes \$837m and \$758m in September 1979 and 1978 respectively for the F-14 programme.

Record nine-month sales and net income for IC Industries.

CONSOLIDATED STATEMENT OF INCOME							
for the quarter and nine months ended September 30, 1979, compared with same periods for 1978.							
(Dollars in thousands except per common share amounts)	Quarter ended September 30			Nine months ended September 30			
	1979	1978	%Change	1979	1978	%Change	
Sales and Revenues	\$924,756	\$687,169	34.6	\$2,670,284	\$1,700,317	57.0	
Net Income	21,408	19,824	8.0	62,324*	59,091	5.5	
Net Income per Common Share	.98	1.03	(4.9)	2.83*	3.06	(7.5)	

*Includes gain from companies sold.

*Includes gain from companies sold.

IC Industries sales and net income reached record levels in the first nine months of 1979.

Sales totaled \$2.7 billion, up 57 per cent over the three quarters of 1978. Net income registered a 5.5 per cent increase to reach \$62.3 million. An increase in preferred dividend requirements reduced the amount available per common share.

Both IC's Commercial Products Group and its Consumer Products Group (which includes Pet Corporation acquired in August 1978) were major contributors to these results.

Commercial Products pre-tax income up 16.9%.

Year-to-date performance of the IC Commercial Products Group (Aber Corporation) substantially exceeds 1978 sales and income levels. Pre-tax income is up 16.9 per cent to \$59.2 million. Combined sales of all four Aber lines—Automotive, Railroad Products, Castings and Fluid Power—amounted to \$667 million, a 22.6 per cent increase.

A \$224 million backlog of unfilled orders is 67 per cent larger than the \$314 million backlog at the end of September 1978.

Consumer Products sales up 140%.

IC Consumer Products Group reported sales of \$1.4 billion in the

first nine months of 1979. A pre-tax income of \$71.4 million, a 49 per cent increase, resulted from this 140 per cent increase in sales, compared to nine-month 1978 figures.

Hussmann reports \$82 million backlog.

The Hussmann Group continues its strong advance. At the end of the third quarter, the Hussmann backlog of unfilled orders was \$82 million, a 26 per cent increase over the same time last year. Hussmann is the world's largest manufacturer of commercial refrigeration and merchandising equipment.

Income from Pepsi, Dad's and Bubble Up jumps to \$24.6 million.

IC Industries soft drink operations—Pepsi-Cola General Bottlers, Dad's Root Beer Company and Bubble Up—realized a 16.8 per cent increase in sales over 1978's nine-month level. Income was up 22 per cent, to \$24.6 million.

Worldwide, Midas automotive service sales at new high.

Sales at the 1,205 Midas automotive service shops throughout the world are ahead of 1978 and expected

to reach record levels this year. However, Midas vehicle sales were depressed by fuel shortages, high interest rates, and tight credit.

Moving confidently into the 80's.

The corporation has grown rapidly throughout the 1970's. The expansion was calculated to give IC Industries a broad base of strength. The success of this program of "Growth by Design" is evident in the favorable results achieved in the third quarter—despite recession, expensive energy, and rising interest costs and added costs to the ICG Railroad resulting from a major hurricane.

The large backlogs at both Aber and Hussmann are two of many positive signs for continued strength and growth.

Corporate sales in 1979 are expected to reach \$3.5 billion, compared to \$2.7 billion in 1978.

If you would like to learn more about IC Industries and its prospects in the decade to come, please write: IC Industries, Inc., European Office, 55 chemin Moise Duboulet, CH-1209, Geneva, Switzerland.

IC Industries

Growth by design.

FT INTERNATIONAL BOND SERVICE

The list shows the 200 latest international bond issues for which an adequate secondary market exists. For further details of these or other bonds see the complete list of Eurobond prices published the second Monday of each month.

DOLLAR				
Country	Issued	Bid	Offer	Change on week
Argentina 10.00	100	85 1/2	86 1/2	+0.01
Brazil 10.00	100	77 1/2	78 1/2	+0.01
Canada 10.00	100	81 1/2	82 1/2	+0.01
France 10.00	100	81 1/2	82 1/2	+0.01
Germany 10.00	100	81 1/2	82 1/2	+0.01
Italy 10.00	100	81 1/2	82 1/2	+0.01
Japan 10.00	100	81 1/2	82 1/2	+0.01
Netherlands 10.00	100	81 1/2	82 1/2	+0.01
Spain 10.00	100	81 1/2	82 1/2	+0.01
Sweden 10.00	100	81 1/2	82 1/2	+0.01
Switzerland 10.00	100	81 1/2	82 1/2	+0.01
UK 10.00	100	81 1/2	82 1/2	+0.01
USA 10.00	100	81 1/2	82 1/2	+0.01
West Germany 10.00	100	81 1/2	82 1/2	+0.01
Yugoslavia 10.00	100	81 1/2	82 1/2	+0.01

PUNTS				
Country	Issued	Bid	Offer	Change on week
Argentina 10.00	100	85 1/2	86 1/2	+0.01
Brazil 10.00	100	77 1/2	78 1/2	+0.01
Canada 10.00	100	81 1/2	82 1/2	+0.01
France 10.00	100	81 1/2	82 1/2	+0.01
Germany 10.00	100	81 1/2	82 1/2	+0.01
Italy 10.00	100	81 1/2	82 1/2	+0.01
Japan 10.00	100	81 1/2	82 1/2	+0.01
Netherlands 10.00	100	81 1/2	82 1/2	+0.01
Spain 10.00	100	81 1/2	82 1/2	+0.01
Sweden 10.00	100	81 1/2	82 1/2	+0.01
Switzerland 10.00	100	81 1/2	82 1/2	+0.01
UK 10.00	100	81 1/2	82 1/2	+0.01
USA 10.00	100	81 1/2	82 1/2	+0.01
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Japan 10.00	100	81 1/2	82 1/2	+0.01
Netherlands 10.00	100	81 1/2	82 1/2	+0.01
Spain 10.00	100	81 1/2	82 1/2	+0.01
Sweden 10.00	100	81 1/2	82 1/2	+0.01
Switzerland 10.00	100	81 1/2	82 1/2	+0.01
UK 10.00	100	81 1/2	82 1/2	+0.01
USA 10.00	100	81 1/2	82 1/2	+0.01
West Germany 10.00	100	81 1/2	82 1/2	+0.01
Yugoslavia 10.00	100	81 1/2	82 1/2	+0.01

PUNTS					
Bank 4% 91	100	38 3/4	+0 1/4	5.24	
currency of share at conversion rate fixed at issue.					
Prem=Percentage premium of the current effective price					
of acquiring shares via the bond over the most recent					
price of the shares.					
Change on					
STRAIGHTS	Issued	Bid	Offer	day week Yield	
Australia 5.0 83	30	88 1/2	89 1/2	-0 1/2	9.17
France 5.0 88	20	86	87 1/2	-0 1/2	8.81
Germany 5.0 89	12	77 1/2	78 1/2	+0 1/2	8.20
Italy 5.0 89	10	79	80 1/2	+0 1/2	8.20
Spain 5.0 89	10	79	80 1/2	+0 1/2	8.20

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INTERNATIONAL LENDING TERMS

Bankers see light at end of tunnel

BY JOHN EVANS

THE INTERNATIONAL market in syndicated loans—worth \$70bn a year—is nowadays preoccupied by a central question which tends to dominate most discussions on the direction in which the market is heading. Are the terms of this business at long last moving in favour of the lending banks?

The majority of international banks claim that they are. The watershed for the market, they assert, was the unprecedented tightening of credit conditions in the U.S. last month. In that action, combined with the official Tokyo curbs on the Euro market loans activity of the Japanese banking community, should ensure that the period of cut-throat competition among banks is coming to an end, they claim. In addition, the international economic stresses looming from price increases by the Organisation of Petroleum Exporting Countries and recessionary trends in the

industrial economies should help stabilise borrowing terms, the banks say.

So in the view of bankers the ability of borrowing nations in the Euro market to dictate their own terms to the banks is being quickly eroded, and borrowers will no longer be able to argue for constantly lower loan margins and lengthened maturities.

The problem remains, however, that the Euro market itself is still giving out conflicting signals. One comes to actual evidence of this fundamental shift in conditions.

It is true that a major chunk of the Euro market's capacity to absorb would disappear if the Japanese banks' participation in new syndicated loans was barred by the Ministry of Finance (MoF), as claimed in some circles.

Senior Japanese bankers certainly confirm that there is a "tightening" underway from the Ministry, but most are still

unclear as to its extent. These bankers feel that to talk about a complete ban on loan participation is excessive.

Lesser Japanese banks could well find it difficult to get permission to participate in loans, where the MoF already believes there is too large a Japanese loan exposure. The MoF is also insisting on prior consultations for participation by any Japanese bank at home or abroad.

In the case of the \$1bn loan for Brazil, now being assembled to support the country's alcohol fuel project, the Japanese banks' underwriting commitment has been limited to \$125m.

This is substantially lower than the 25 per cent maximum participation allowed for Japanese banks in any loan, if they act as co-managers.

The MoF in Tokyo has acted to impose these new restraints following a sharp climb in overseas lending by its banks in

recent months. Such lending was rising at a monthly rate of \$2.5bn in the July-September quarter. The MoF is now believed to be aiming for an approximate halving of this figure.

The restriction on the Brazilian loan, however, has not harmed the performance of that credit. It has been oversubscribed at the \$1bn level, leaving the likelihood that it will be increased to the maximum \$1.2bn which Brazil has indicated that it wants from the market to support its "gasohol" project.

Some bankers suggest that the fact that Brazil, with its \$50bn or so of foreign debt, can still obtain such vast sums overseas with relative ease tends to undermine the argument that terms are starting to harden.

Nevertheless, this week's confirmation that its own \$1bn Euro market borrowing will carry margins of only 1/4 per cent points out the sort of favourable terms

which banks have long been complaining have been eroding profitability on syndicated loans down to "dangerous levels".

Sweden is now to tap the Euro market on the same margins, and for a 10-year maturity, for an \$800m loan. This financing occurs against a background of a movement of short-term capital out of Sweden and declining foreign exchange reserves, which forced the Riksbank to raise its discount rate from 8 per cent in September.

Britain itself has just provided a startling example how far margins on bank Euro credits can be squeezed. British Airways raised a \$100m floating rate note in the Eurobond markets at a spread of just 1/4 percentage points over inter-bank rates, financing which has been described as a syndicated loan masquerading as a note issue in order to give the borrower the best terms.

Despite such continued ex-

amples of downward pressure on loan terms, the market can point to signs of resistance.

For example, an American bank's current attempt to syndicate \$200m for the Romanian Foreign Trade Bank, at a margin of 1/4 per cent, has received a very slow response from the market, leading to speculation that terms may have been adjusted.

In addition, Mexico, one of this year's most aggressive borrowers, is finding few takers for a credit for the Comision Federal de Electricidad, the state utility. Original plans to raise up to \$600m for this borrower will probably have to be shelved, as only \$400m has been underwritten so far.

Argentina is also reported to be rethinking its borrowing strategy. Bankers report that a \$250m loan for the Argentine Republic will carry a maturity of up to seven years, instead of the 10 years originally planned.

SUEZ FINANCE

A driving force in French industry

BY TERRY DODSWORTH IN PARIS

THE SUEZ group, in which the British Government yesterday sold its 7.67 per cent stake for FF193m (\$48m), started life in the colonies, like many of Europe's great financial institutions. It was a typically 19th-century creation, brought into being by an engineering entrepreneur (Ferdinand de Lesseps) who managed to win the friendship of the Egyptian Khedive and with it the right to run a canal through the Suez isthmus and exploit it for 99 years.

From then, on the history of the company was relatively peaceful for almost 100 years. Suez flourished under the British protectorate in Egypt, and management remained mainly in French hands, despite an early participation taken by the British Government.

But by the time of World War II it was clear that the character of the group would have to change. Egyptianisation began, to be followed by full-blooded nationalisation in 1956 when Colonel Nasser arrived in power. Cut off abruptly from its roots, Suez then set about speeding up the diversification process which it had already begun.

Today, its activities break down thus:

1. On the financial side, it owns Banque de l'Indochine et de Suez, a group with extensive interests in the Middle East which is now rebuilding in the Far East what it lost in the decade

nationalisation of Indo China. Compagnie Financière de Suez also has a majority stake in Credit Industriel et Commercial, one of France's largest non-nationalised banks.

2. In industry, Suez's main interest is in Saint-Gobain-Pontgibaud-Mousson, the major conglomerate which is a leading world producer of glass and pipe, and has recently bought into the computer industry through a shareholding in Honeywell Bull.

Other significant industrial holdings include a stake in Ferrodo, the motor components group, and investments in Alstom-Atlantique, the ship-building and electrical engineering group controlled by CGE and Beghin-Say, the leading 19th-century merchant adventurer. In addition to these industrial investments, Suez controls Compagnie la Houille, the second largest French private company.

3. The third arm of its activities lies in portfolio investments. Here again, Suez has followed a policy of spreading its risk, with some 40 per cent of its holdings placed in French securities and 31 per cent in the U.S.

These investments, which earned Suez profits of FF193m (\$48m) last year, have clearly carried it a long way beyond its foundations. But in a curious way, the group has retained something of the atmosphere of the 19th-century merchant adventurer which helped it on its way.

Italian chemical company rescue to cost \$1.2bn

BY OUR FINANCIAL STAFF

THREE state-owned Italian banks are to receive some L283bn (\$340m) in government funds to enable them to take part in the rescue of Societa Italiana Resine (SIR), one of the country's major chemical groups. The overall cost of the salvage operation is estimated at L1,000bn (\$1.2bn).

The Senate yesterday passed into law a measure appropriating the funds for raising the capital of the three banks, Banco di Napoli, Banco di Sicilia and Credito Industriale Sardo (CIS).

Banco di Napoli is to receive L100bn this year and a further L7bn next year. Banco di Sicilia will get L50bn this year and L23bn next and CIS L100bn and a further L3bn.

All three are members of a consortium of SIR's major creditors which was set up to help the group. The consortium accounts for about 90 per cent of SIR's total indebtedness.

After the completion of the rescue operation, the consortium will take over all SIR's plants and so far uncompleted investments.

Slower growth in Irish credit

BY BRENDAN KEENAN IN DUBLIN

BANKING activity in Ireland is slowing, says the Bank of Ireland. Advances by the bank rose by 48 per cent in the six months ended September but this performance "conceals a decreasing momentum".

Earlier demand for loans pushed the bank outside the central bank guidelines on credit but this situation has now been reversed. The increase in lending over the whole of this year should not be out of line with official policy, the bank says.

On Tuesday the bank reported a rise in profits before tax for the six months of 12 1/2 per cent

to IR£23.4m. When compared to the preceding six months, profits are actually 10 per cent lower: on the same basis the bank's advances rose by just 20 per cent.

Mr. Ian Morrison, chief executive of the bank, described the profit figures as "marginally inadequate". He said the bank had had to borrow substantially from the central bank as a result of the tight credit guidelines, and that this hampered profit growth. However, the bank was currently within the 18 per cent limit on credit expansion.

Mr. Morrison saw no prospect for an easing of credit over the next 15 months, until the Irish economy had more fully adjusted to the impact of the break with sterling and membership of the EMS.

It was also revealed that Irish banks are now carrying an increasing share of the risk of bank robberies. These have become so common in the Irish Republic that insurance companies are demanding that the banks themselves have a greater excess as well as paying increased premiums.

Gotaas-Larsen to be listed in Europe

By Terry Byland

A LONDON listing is contemplated for shares in the Gotaas-Larsen Shipping Corporation, which is being sold to shareholders of its parent company, IO International. Mr. John Seabrook, the chairman of IO, said in London yesterday that such a listing was likely within six months.

Subject to shareholder approval on November 27, one new Larsen share will be distributed for every three IO shares currently held. The Larsen shares are expected to be traded on the over the counter markets in the U.S. and Mr. Seabrook believes that the shares will move towards Europe in view of Larsen's links with Scandinavia and the UK.

The new shipping company will be Liberian registered, with its corporate base in Bermuda. But its operating base will be in London, where offices have already been opened.

Mr. Seabrook said that exploratory discussions have already been held with the London Stock Exchange with a view to a future share listing.

Downturn for Sanofi

PARIS—Sanofi, the holding company which heads the pharmaceutical division of the Eli Lilly group, reports a decline in net consolidated profit for the first six months of this year. Earnings are FF16.1m (\$14.6m), down from FF18.9m (\$16.9m) a year before.

Societe Parcor, a drug-manufacturing affiliate of Sanofi, posted net profits of FF23.61m up from FF16.99m. The company said it had incurred a foreign exchange loss of FF1.8m during the half year, against a profit of FF1.1m. Parcor has recently signed an

agreement with the U.S. pharmaceutical company, Syntex Corp. under which Syntex will have an option to assist in the development, and eventually to market, Parcor's anti-coagulant Ticlopidine.

France's post office, PTT, plans to issue a FF190m bond on the Paris capital market. The issue carries an 11.70 per cent coupon and will have a life of 15 years.

Swiss holding companies hit

By John Wicks in Zurich

HOLDING COMPANIES in Switzerland are faced with increasing difficulties, says the Association of Swiss Holding and Finance Companies in its annual report.

Underlining the detrimental effect of recent Swiss fiscal policy, the association says that holding company numbers have been further reduced. Last year they fell by around an eighth. The association attributes the decline to the fact that Switzerland has become less attractive as a holding-company base. This is due not only to monetary restrictions in capital and payment movements between Switzerland and other countries, but also to the increased fiscal burden to which Swiss holding companies are exposed.

T.C.H. INVESTMENTS N.V.

Willemstad, Curacao

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Willemstad, Curacao

8th November, 1979.

Caribbean Depositary Co. N.V.

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* All prices have been adjusted to reflect all splits and stock dividends as of May 14, 1979

U.S. \$10,000,000

Floating Rate U.S. Dollar Negotiable
Certificates of Deposit, due 30th Oct. 1984

THE TOYO TRUST AND BANKING CO., LTD.

LONDON

In accordance with the provisions of the Certificates, notice is hereby given that for the initial six months interest period from 31st October, 1979 to 30th April, 1980, the Certificates will carry an interest rate of 15 1/8% per annum. The relevant interest payment date will be 30th April, 1980.

Merrill Lynch International Bank Limited
Agent Bank

Weekly net asset value

on November 5, 1979

Tokyo Pacific Holdings N.V.

U.S. \$63.89

Tokyo Pacific Holdings (Seaboard) N.V.

U.S. \$46.55

Listed on the Amsterdam Stock Exchange

Information: Piersen, Holding & Pierson NV Haringsteek 224, Amsterdam.

VONTBEL EUROBOND INDICES

14.576-100%

PRICE INDEX	30.10.79	6.11.79	AVERAGE YIELD	30.10.79	6.11.79
DM Bonds	96.87	96.82	DM Bonds	7.907	7.913
FF Bonds & Notes	85.67	85.72	FF Bonds & Notes	8.212	8.216
U.S. \$ Str. Bonds	88.01	88.00	U.S. \$ Str. Bonds	11.224	11.197
Can. Dollar Bonds	88.01	88.74	Can. Dollar Bonds	11.793	11.893

Oliver Lecarf, Chairman and Chief Executive Officer
Lafarge Group S.A., 28 rue Emile Mérieux, Paris 16e, France. Tel: 502 11-10 Telex: 620804F

Unaudited consolidated results of the Group at June 30, 1979

	Six months ended 30.6.79 FF000's	Six months ended 30.6.78 FF000's	Year ended 31.12.78 FF000's
Turnover	3,559,736	3,036,139	6,544,736
Profit before taxation	226,022	138,696	382,584
Taxation on profit	113,980	75,156	218,213
Profit after taxation	112,042	63,540	163,371
Share of profit after taxation in associated companies	26,866	13,168	74,190
Total profit after taxation	138,708	76,708	237,561
Minority interests	29,399	28,897	54,919
Pre-acquisition profits	—	—	139
Group's share of the total profit after taxation and before translation gains	109,309	49,811	182,503
Translation gains (losses)	(4,244)	12,567	37,603
Group's share of the total profit after taxation and translation gains	105,065	62,378	220,105

Turnover increased by 20% over the corresponding period last year.

All sectors of activity of the Group increased their contribution to the consolidated profit with the exception of Canada Cement Lafarge. In the case of Canada Cement Lafarge they achieved an increase in profit of 55%, but the currency exchange fluctuations between the French franc and the Canadian dollar removed that benefit in the consolidated accounts.

For 1979 as a whole, all the sectors of the Group will show a profit.

Growth of earnings for the full year 1979 are expected to exceed the growth of inflation.

The unconsolidated profit of the holding company at 30th June, 1979 rose FF46 million against FF26 million for the corresponding period of 1978. The interim dividend expected before the end of the year from the French cement subsidiary, Ciments Lafarge France, will show a significant increase over the FF55 million received in 1978.

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هكذا من الشمس



Alcoa raises \$510m to finance Australian smelter

By Yoko Shibata in Tokyo

BY JAMES FORTH IN SYDNEY

Commentary on the Results

The loss in fiscal 1979 is attributable primarily to the sharp increase in borrowing costs. Capital gains were also low in reflection of the small number of investments that had matured and were ready for divestment. Twelve new investments were approved, with equity and loan commitments of US\$14.1 million, for leasing and other financial services and agribusiness ventures. Increases of US\$6.1 million were authorized for further investment in 24 existing commitments.

Financial resources available to the company at June 30, 1979 were US\$518.8 million consisting of US\$66.5 million of shareholders' equity and US\$452.3 million of credit facilities. The reserve for possible losses on the investment portfolio totalled US\$75 million (after write-offs and allocations from surplus).

The Board of Directors at the October 24th meeting decided not to recommend declaration of a cash dividend.

Mr. Joseph J. Borgatti was elected President and Chief Executive Officer and is a Director of the Company. Mr. Borgatti joined the Company October 1, 1978 as Executive Vice President and has had extensive financial and industrial experience and many years of service in Latin America. Mr. Borgatti succeeds Emilio G. Collado who has retired after three years as President.

Mr. F. Ivor Davies was elected Senior Vice President, Finance, responsible for all financial and administrative support services of the firm. Mr. Davies joined the Company in September 1979 after many years of international financial experience with the Shell organization.

The 1979 annual report and information about the Company may be obtained by writing to:

ADELA FINANZ AG
Bahnhofstrasse 24
Postfach (P.O. Box) 1
CH-8022
Zurich, Switzerland

BY OUR TOKYO CORRESPONDENT

models. The U.S. takes about 70 per cent of its exports.

Fuji had a foreign exchange profit of ¥1.5bn during the half, after a loss last year when the Yen appreciated sharply, and was able to add another ¥3.1bn to operating profits through rationalisation and cost cutting measures.

For the full year, the company projects a sales gain of 16 per cent to ¥380bn and net profit is expected to be up 28.3 per cent to ¥6bn.

BY OUR SYDNEY CORRESPONDENT

1980 and only modest growth was expected for 1979-80.

The directors of Custom Credit also referred to strong competitive pressures and a continuance of subdued consumer demand in the consumer area. Esade's net outstandings as of September 30 were A\$1.4bn, an increase of 17.8 per cent, with less than again the principal growth area. Custom Credit reported a 16.5 per cent gain in gross receivables at A\$1.4bn.

One of the smaller financiers, Lombard Australia, owned by

National Westminster Bank of the U.K. outperformed its larger competitors, more than doubling profit from £51.33m to £93.06m (U.S.\$34m) in the year to September 30. The directors said the group's total borrowings rose by 7.4 per cent, but the growth in money costs was contained at 5.9 per cent. As in recent years, Lombard's results were affected by the level of real estate loans. Earnings had to contend with loans of almost £517m not earning interest at September 30.

BY OUR SYDNEY CORRESPONDENT

H. C. SLEIGH, the diversified petroleum and coal group, U.S. \$7.5m) through a placement of 7.6m shares at 90 cents each. Mr. Peter Sleigh, the chairman and chief executive, told shareholders yesterday at the annual meeting in Melbourne that it was also proposed to make a renounceable rights issue to shareholders on 'favourable terms' after the group's first reconstruction was accomplished.

Sleigh shares dropped 12 cents to \$81.00 yesterday after

the announcement of the placement and the foreshadowed rights issue. Mr. Sleigh said the purpose of the placement was to raise additional funds on attractive terms for the company's capital programme including the Warkworth coal joint venture in New South Wales.

Mr. Sleigh said talks were continuing with several potential purchasers of Warkworth coking coal and that the possibility of Japanese steel mills acquiring the equity was still under consideration.

Sharp rise for Southern Sun

BY JIM IONES IN JOHANNESBURG

SOUTHERN SUN, the recently listed South African hotel chain, which is a 99.3 per cent owned subsidiary of South African Breweries, has beaten forecasts in the six months September 30, 1978. Pre-tax profit rose by 86 per cent to 58m (\$5.5m), from R2.32m the same period of the previous year. The first half, which encompasses South Africa's winter season, saw higher than expected occupancy rates resulting in a 23 per cent

turnover advance from \$26.3m to \$32.4m (\$9.1m).

However, a higher tax rate on the company's profit attributable to minority shareholders but the attributable taxed profit increase to 56 per cent, at \$3.17m against \$1.96m.

Mr. Sol Kerzner the managing director is confident that the group remains set for a period of growth, but he warns that with little spare capacity over the Christmas holiday season the first half's high rate of growth cannot be repeated during the second half.

However, recent hotel acquisitions in Natal and Johannesburg will make a contribution this year and next year. The Sun City holiday complex due to open in a month's time should contribute to profits.

A 4 cents a share interim dividend has been declared, on first-half earnings per share of 6.1 cents against 3.9 cents. Last year's earnings totalled 15.2 cents, from which dividends of 10.5 cents were paid. At Johannesburg the shares are currently quoted at 230 cents.

Building surge boosts Toncoro

BY OUR JOHANNESBURG CORRESPONDENT

NGAAT CORO GROUP
(INCORP.) South Africa's
best brick manufacturer has
expanded substantially from the
domestic upsurge in building
activity. During the six months
to September 30, 1979, pre-tax
profit of R7.5m (\$9m) has
already beaten the previous
year's R6.3m total and manage-
ment is taking a positive view
of second-half results.
The Johannesburg area, the

most buoyant area for building activity, brick making capacity is being increased to 12m a month, while nationally, Toncoro's stocks have fallen to 139m bricks from 189m a year ago.

As yet, the upsurge in building activity has not taken effect across the country. In Natal, the pick-up has been slow, leaving Toncoro with its largest regional stockpile position. But if the rate of increase of new housing starts is maintained,

There is a seasonal turnover decline during the second half as the building industry goes on holiday in December, but with first half earnings per share at 17.7 cents, the company has conservatively forecast full-year earnings of 28 cents. An interim dividend of 4 cents has been declared and a final of 6 cents has been forecast by the Board.

Small gain for Argus Printing

Y OUR IOHANNESBURG CORRESPONDENT

GUS Printing and Publishing, the South African newspaper and magazine publishing group has announced consolidated trading profits of 4m (\$6.3m) for the six months to August 31, 1979, compared with R5.13m for the same period of 1978. The advance relatively small compared to other recently reported corporate profit advances. Without the 51 per cent owned CNA Investments trading

ing profit from newspapers and magazines fell from \$4.18m to \$3.99m. Argus is faced with the same major problems as other newspaper publishing groups—fast increasing newsprint costs and an escalating transport and distribution bill. However, this was partly offset by a 12 per cent improvement in advertising revenue. Argus has held the line on newspaper cover price increases for as long as possible, but has

now fallen in line with other publishing groups. Though this will offset costs to a degree, management has not altered its previous forecast that group earnings for the full year will fall below those of the previous period.

From first half earnings per share of 217 cents, against 218 cents, an unchanged 55 cents interim dividend has been declared. Last year's total was 150 cents.

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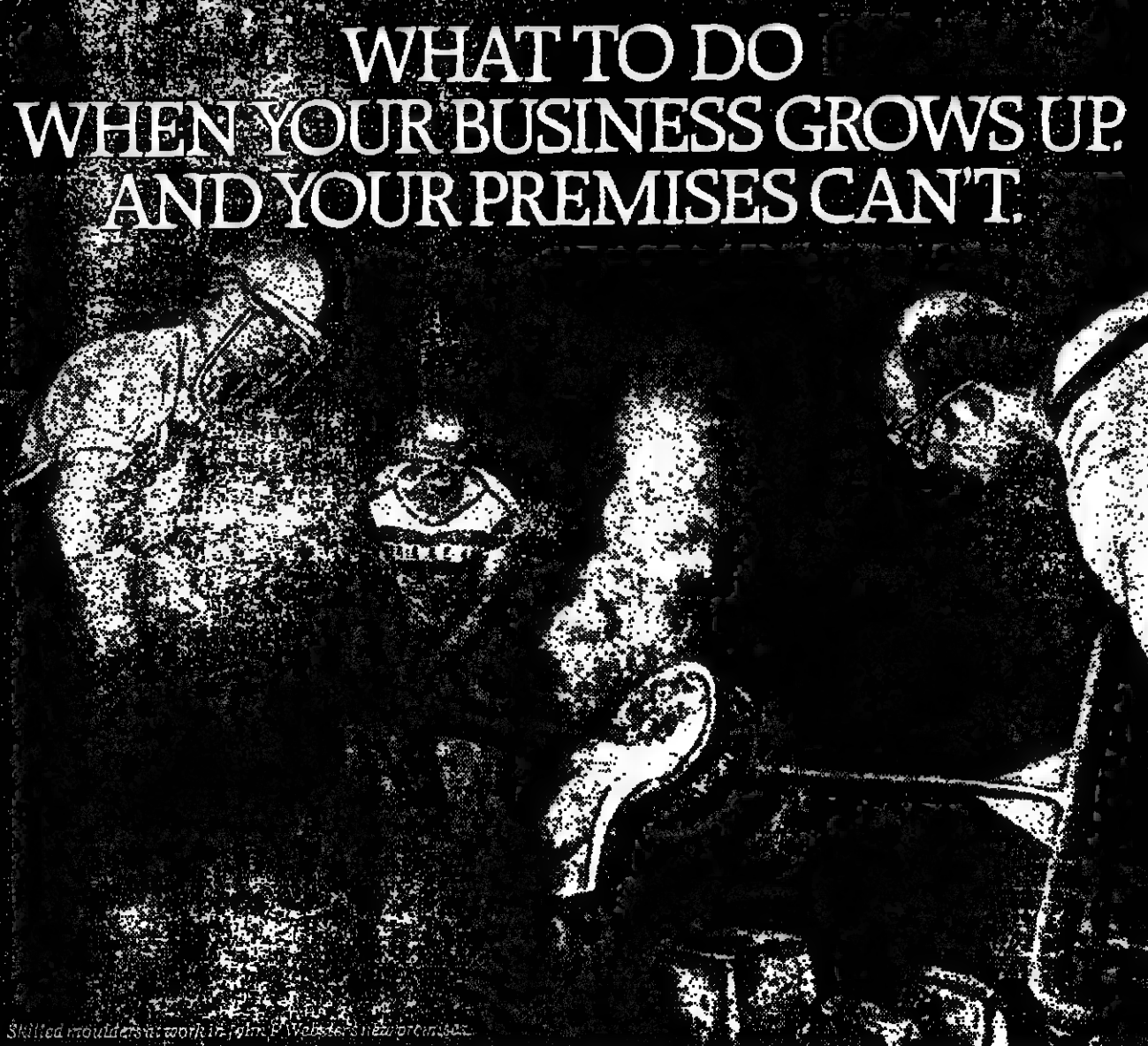
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Companies
and Markets

CURRENCIES, MONEY and GOLD

Pound strong

STERLING continued to improve in currency markets yesterday in active trading. Demand for sterling was prompted by the BP offer due on Friday and high domestic interest rates. There were fluctuations during the day, however, as unconfirmed reports of Iran's intention to cut oil supplies to the U.S. circulated the market. Clarification later in the day by Mr. Charles Duncan, U.S. Energy Secretary, that Iran had in fact stopped oil shipments to the U.S., pushed sterling even firmer. Against the dollar sterling opened at \$2.0950 and rose initially to \$2.0970-2.0980 before coming back to a low point for the day of \$2.0950-2.0960. By noon however it had recovered to \$2.0980 and improved further to stand at \$2.0990 by mid-afternoon.

It reached a best level of \$2.1075 before closing at \$2.1065-2.1075, a rise of 3 1/2c from Tuesday. On Bank of England figures, its trade weighted index rose to 87.2 from 86.6, having stood at 87.0 at noon and 87.2 in the morning.

The dollar suffered a fairly sharp reverse on the Iranian decision and took little comfort from Chase Manhattan's decision to increase its prime rate to 15 1/2 per cent from 15 1/4 per cent. The market has recently been unable to determine any clear trend for the dollar on news affecting oil supplies, for while any reduction in U.S. consumption will ultimately be for the good, U.S. industry could suffer in the short term. Also the effect of higher tariffs on the U.S. balance of payments may be countered to a certain extent by increased demand for the U.S. unit worldwide to pay for oil imports.

Yesterday the dollar fell to DM 1.7860 from DM 1.7970 against the D-mark and to SwFr 1.6330 from SwFr 1.6540 in terms

of the Swiss franc. Even the Japanese yen managed a slight recovery, with the dollar finishing at ¥240.20 compared with a high for the day of ¥240.70. The U.S. unit was however still well above Tuesday's level of ¥238.30. On Bank of England figures the dollar's trade weighted index remained at 86.9, although this probably failed to take in the dollar's late deterioration.

Within the EMS the lira remained the most improved currency closely followed by the Danish krone. The Belgian franc was again the weakest currency although it remained comfortably within its maximum permitted divergence.

FRANKFURT—There was no intervention by the Bundesbank yesterday when the dollar was fixed slightly lower at DM 1.7869 compared with DM 1.7939 on Tuesday. Before the fixing the U.S. unit traded within a range of DM 1.7880 and DM 1.7900 in fairly active trading. West Germany's improved trade figures for September played little part in trading as they were well in line with market expectations.

MILAN—The dollar fell against the lira to L1.627.70 compared with L1.630.45 on Tuesday, as a direct result of uncertainty surrounding the Iranian situation. Of the EMS unit traded at the closing of the day at L1.627.70 against L1.723.1 and the D-mark rising to L1.633.19 from L1.622.82.

TOKYO—The dollar rose to its highest level since February, 1978, against the yen yesterday and finished at ¥240.20, sharply firmer than Tuesday's close of ¥237.075. Trading was described as hectic with the yen suffering badly on rumours of cutbacks in Iranian oil exports.

THE POUND SPOT AND FORWARD

Nov. 7	Day's spread	Close	One month	% Three months
U.S.	2.0950-2.1075	2.1065-2.1075	0.15-0.05c pm	0.57 0.07-0.12c
Canada	2.0950-2.0975	2.0975-2.0985	0.20-0.20c pm	1.20 0.20-0.25c
Netherlands	1.1340-1.1345	1.1340-1.1345	0.15-0.15c pm	0.31 0.15-0.20c
Belgium	60.10-60.15	60.10-60.15	0.15-0.15c pm	0.31 0.15-0.20c
Denmark	11.02-11.14	11.02-11.14	0.15-0.15c pm	0.31 0.15-0.20c
W. Ger.	1.0700-1.0735	1.0700-1.0710	0.22-0.22c pm	0.32 0.15-0.20c
Portugal	3.72-3.77	3.72-3.77	0.15-0.15c pm	0.31 0.15-0.20c
Spain	165.00-165.30	165.00-165.30	0.15-0.15c pm	0.31 0.15-0.20c
Italy	172.1-1.744	1.742-1.744	0.15-0.15c pm	0.31 0.15-0.20c
Norway	10.45-10.57	10.45-10.57	0.15-0.15c pm	0.31 0.15-0.20c
France	8.73-8.84	8.73-8.84	0.15-0.15c pm	0.31 0.15-0.20c
Sweden	8.82-8.94	8.82-8.94	0.15-0.15c pm	0.31 0.15-0.20c
Austria	26.75-27.07	26.75-27.07	0.15-0.15c pm	0.31 0.15-0.20c
Switz.	3.41-3.45	3.41-3.45	0.15-0.15c pm	0.31 0.15-0.20c

Belgian rate is for convertible francs. Financial franc 65.15-65.25 per SwFr. Six-month forward dollar 0.05-0.10c, 12-month 0.30-0.35c pm.

THE DOLLAR SPOT AND FORWARD

Nov. 7	Day's spread	Close	One month	% Three months
U.K.	2.0950-2.1075	2.1065-2.1075	0.15-0.05c pm	0.57 0.07-0.12c
Ireland	1.1340-1.1345	1.1340-1.1345	0.15-0.15c pm	0.31 0.15-0.20c
Canada	1.1340-1.1345	1.1340-1.1345	0.15-0.15c pm	0.31 0.15-0.20c
Netherlands	1.1340-1.1345	1.1340-1.1345	0.15-0.15c pm	0.31 0.15-0.20c
Belgium	60.10-60.15	60.10-60.15	0.15-0.15c pm	0.31 0.15-0.20c
Denmark	11.02-11.14	11.02-11.14	0.15-0.15c pm	0.31 0.15-0.20c
W. Ger.	1.0700-1.0735	1.0700-1.0710	0.22-0.22c pm	0.32 0.15-0.20c
Portugal	3.72-3.77	3.72-3.77	0.15-0.15c pm	0.31 0.15-0.20c
Spain	165.00-165.30	165.00-165.30	0.15-0.15c pm	0.31 0.15-0.20c
Italy	172.1-1.744	1.742-1.744	0.15-0.15c pm	0.31 0.15-0.20c
Norway	10.45-10.57	10.45-10.57	0.15-0.15c pm	0.31 0.15-0.20c
France	8.73-8.84	8.73-8.84	0.15-0.15c pm	0.31 0.15-0.20c
Sweden	8.82-8.94	8.82-8.94	0.15-0.15c pm	0.31 0.15-0.20c
Austria	26.75-27.07	26.75-27.07	0.15-0.15c pm	0.31 0.15-0.20c
Switz.	3.41-3.45	3.41-3.45	0.15-0.15c pm	0.31 0.15-0.20c

UK and Ireland are quoted in U.S. currency. Forward premiums and discounts apply to the U.S. dollar and not to the individual currency.

CURRENCY RATES

Nov. 7	Bank rate	Special Drawing Right	European Currency Unit
U.S.	0.681227	0.681227	0.681227
Canada	1.28850	1.28850	1.28850
Netherlands	1.58512	1.58512	1.58512
Belgium	35.9360	35.9360	35.9360
Denmark	17.4633	17.4633	17.4633
W. Ger.	6.55937	6.55937	6.55937
Portugal	200.482	200.482	200.482
Spain	166.373	166.373	166.373
Italy	233.760	233.760	233.760
Norway	136.456	136.456	136.456
France	6.55937	6.55937	6.55937
Sweden	8.46634	8.46634	8.46634
Austria	13.7603	13.7603	13.7603
Switz.	2.20371	2.20371	2.20371

CURRENCY MOVEMENTS

Nov. 7	Bank of England	Change
U.S. dollar	67.2	+0.3
Canadian dollar	68.9	+0.2
Australian dollar	156.1	+0.2
Belgian franc	123.2	+0.2
Dutch guilder	166.3	+0.2
French franc	101.0	+0.2
Italian lira	233.8	+0.2
Japanese yen	240.2	+0.2

Based on trade weighted changes. Washington agreement December 1978 (Bank of England Index=100).

OTHER MARKETS

Nov. 7	Nov. 6	Nov. 5	Nov. 4	Nov. 3
Argentina peso	3212-3232	3212-3232	3212-3232	3212-3232
Australia dollar	1.5180-1.5220	1.5180-1.5220	1.5180-1.5220	1.5180-1.5220
Brazil cruzeiro	27.50-27.50	27.50-27.50	27.50-27.50	27.50-27.50
Canada dollar	1.28850	1.28850	1.28850	1.28850
Deutsche mark	3.53603	3.53603	3.53603	3.53603
Dutch guilder	166.373	166.373	166.373	166.373
French franc	6.55937	6.55937	6.55937	6.55937
Italian lira	233.760	233.760	233.760	233.760
Japanese yen	240.200	240.200	240.200	240.200
Swiss franc	2.20371	2.20371	2.20371	2.20371
U.S. dollar	2.1065-2.1075	2.1065-2.1075	2.1065-2.1075	2.1065-2.1075

Rate given for Argentina is free rate.

EMS EUROPEAN CURRENCY UNIT RATES

Nov. 7	Nov. 6	Nov. 5	Nov. 4	Nov. 3
U.S. dollar	0.681227	0.681227	0.681227	0.681227
Canada	1.28850	1.28850	1.28850	1.28850
Netherlands	1.58512	1.58512	1.58512	1.58512
Belgium	35.9360	35.9360	35.9360	35.9360
Denmark	17.4633	17.4633	17.4633	17.4633
W. Ger.	6.55937	6.55937	6.55937	6.55937
Portugal	200.482	200.482	200.482	200.482
Spain	166.373	166.373	166.373	166.373
Italy	233.760	233.760	233.760	233.760
Norway	136.456	136.456	136.456	136.456
France	6.55937	6.55937	6.55937	6.55937
Sweden	8.46634	8.46634	8.46634	8.46634
Austria	13.7603	13.7603	13.7603	13.7603
Switz.	2.20371	2.20371	2.20371	2.20371

Changes are for ECU, therefore positive change denotes a weak currency. Adjustment calculated by Financial Times.

EXCHANGE CROSS RATES

Nov. 7	Nov. 6	Nov. 5	Nov. 4	Nov. 3
U.S. dollar	0.681227	0.681227	0.681227	0.681227
Canada	1.28850	1.28850	1.28850	1.28850
Netherlands	1.58512	1.58512	1.58512	1.58512
Belgium	35.9360	35.9360	35.9360	35.9360
Denmark	17.4633	17.4633	17.4633	17.4633
W. Ger.	6.55937	6.55937	6.55937	6.55937
Portugal	200.482	200.482	200.482	200.482
Spain	166.373	166.373	166.373	166.373
Italy	233.760	233.760	233.760	233.760
Norway	136.456	136.456	136.456	136.456
France	6.55937	6.55937	6.55937	6.55937
Sweden	8.46634	8.46634	8.46634	8.46634
Austria	13.7603	13.7603	13.7603	13.7603
Switz.	2.20371	2.20371	2.20371	2.20371

EURO-CURRENCY INTEREST RATES

The following nominal rates were quoted for London dollar certificates of deposit: one-month 15.10-15.20 per cent; three months 15.05-15.15 per cent; six months 15.00-15.10 per cent; one year 14.00-14.10 per cent.

Nov. 7	Nov. 6	Nov. 5	Nov. 4	Nov. 3
U.S. dollar	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
Canada	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
Netherlands	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
Belgium	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
Denmark	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
W. Ger.	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
Portugal	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
Spain	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
Italy	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
Norway	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
France	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
Sweden	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
Austria	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20
Switz.	15.10-15.20	15.10-15.20	15.10-15.20	15.10-15.20

Long-term Eurodollar two years 13.15-13.25 per cent; three years 12.15-12.25 per cent; four years 12.15-12.25 per cent; five years 12.15-12.25 per cent; six years 12.15-12.25 per cent; seven years 12.15-12.25 per cent; eight years 12.15-12.25 per cent; nine years 12.15-12.25 per cent; ten years 12.15-12.25 per cent.

INTERNATIONAL MONEY MARKET

Europe rates mixed

There was little obvious pattern to European interest rate movements yesterday. Paris call money returned to 12 1/2 per cent, having peaked at 11 1/2 per cent, first touched at the end of last month, reflecting a slight tightening of liquidity. French term rates were unchanged in the domestic market, however, while German interbank rates showed a slightly weaker trend overall, and Dutch money market rates were generally steady.

Sentiment in the Amsterdam money market was helped by a marginal easing of Euroguilder rates—following a similar trend in Euromarkets—coupled with expectations of an improvement in bank liquidity by the end of the year as seasonal factors, which are at present causing credit shortages, ease. The underlying Dutch money market deficit, excluding the special advance of the central bank, was Fl 3.2bn at the beginning of this week. This is expected to decrease before the payment of gas royalties creates a further shortage on November 15.

PARIS—Call money rose to 11 1/2 per cent from 11 1/4 per cent. One-month was unchanged at 12 1/2 per cent, with three-month, six-month and 12-month funds steady at 12 1/2-12 3/4 per cent. FRANKFURT—Call money rose to 7.50-7.55 per cent from 7.40-7.45 per cent, and one-month to 8.30-8.40 per cent from 8.20-8.30 per cent. Three-month was quoted at 8.65-8.75 per cent, com-

GOLD

Sharp rise

Gold rose quite sharply in the London bullion market yesterday to finish at \$395.35, a rise of \$11 an ounce. Trading was affected by the present uncertainty over Iran's oil exports and the effect on the dollar. The metal opened at \$392.34 and rose steadily through the day to be fixed at \$392.50 in the morning and \$395.00 in the afternoon.

In Paris the 12 1/2 kilo bar was fixed at FF 45,450, per kilo (\$403.61 per ounce) compared with FF 44,450 (\$403.11) in the morning, and FF 45,000 (\$403.38) on Tuesday afternoon.

In Frankfurt the 12 1/2 kilo bar was fixed at DM 22,580 per kilo (\$392.45 per ounce) against DM 22,065 (\$382.48) previously.

Nov. 7	Nov. 6	Nov. 5	Nov. 4	Nov. 3
Gold Bullion (fine ounce)	395.35	395.35	395.35	395.35
London	395.35	395.35	395.35	395.35
Paris	45.450	45.450	45.450	45.450
Frankfurt	22.580	22.580	22.580	22.5

Indices

Diamond explorer As Mining, however, receded 8 c to \$A1.65, while BH South 10 cents to \$A3.70 and W

Mining 7 cents to \$53.38. Most of the take-over situation fell, with H. C. Sleigh losing 10 cents to \$51.02, after announcing a placement of 8m new shares at a premium.

Paris

Share prices mostly lost their ground in more active trading, with uncertainties about the situation in Iran and

Streets' fresh overnight
weighing on the market.
Bourse Industrials index rec-
2.3 more to 89.4.

All sectors suffered, not
Oils, Buildings, Public W-
and Electricals.

Michelin fell FF 16 to FF
despite announcing a higher-
dend for the first nine-month

Johannesburg

Gold shares staged a fur-
gnod advance on the his-

international Bullion price uncertainty regarding the Iranian political situation.

Indices

inclined, with Barlow Rand
18 cents at \$8.05.

State benefits summary

SOCIAL SECURITY benefits payable under the Social Security Acts 1975 to 1977 summarised in the latest *Accountants Digest*, published by the Institute of Chartered Accountants in England & Wales.

Aspects of Social Security Benefits 1978-80, by K. Bartlett, £3.50, may be obtained from PO Box 453, Morriston Place, London EC3P 3BJ.

Ytd. %	Nov. 7	Prs/100	Yr. %	Div. %
7.5	Aashi Glass	370	5	44
7.5	Canon	870	-19	13
7.5	Chiyoda	700	0	10
7.7	Dai Nippon Print	684	5	76
7.7	Full Photo	576	5	15
7.7	Hitachi	700	0	15
7.7	Honda Motors	588	-18	18
7.7	Ito Yokado	880	0	30
7.7	Kasa	1,340	-10	30
7.7	JAL	900	10	18
7.7	Japan Steel Works	840	0	10
7.7	Komatsu	518	0	16
7.7	Kubota	548	-5	16
7.7	Kyocera	748	0	10
7.7	Mitsubishi	596	-19	70
7.7	Mitsubishi Bank	596	+1	10
7.7	Mitsubishi Chemical	596	-1	10
7.7	Mitsubishi Hei Ya	121	0	4
7.7	Mitsubishi Corp	260	+10	15
7.7	Mitsui & Co.	468	-45	14
7.7	Nissan	548	0	10
7.7	Nippon Denso	596	-30	15
7.7	NipponShimpan	597	+1	15
7.7	Nippon Yusen	597	+2	15
7.7	Pioneer	597	+2	15
7.7	Sanyo Electric	580	5	15
7.7	Sekisui Chemical	597	+1	15
7.7	Shimizu	1,160	+10	10

0.7	Sony	1,550	-40	40
0.7	Toshiba Marine	2,200	0	0
0.7	Toshiba	1,600	5	18
0.7	Taitai Chem	1,700	0	0
2.5	Tokai	2,700	-10	80
2.5	Yell	122	8	10
7.0	Yokohama	812	8	10
7.0	Tokyo Electric	630	8	10
7.0	Tokyo Sanyo	810	8	10
7.0	Tokyo Denki	178	8	10
5.0	Tokyo Motor	186	1	10
5.0	Toshiba Corp	850	-11	20

Source: Nikko Securities, Tokyo

BRUSSELS/LUXEMBOURG

		Nov. 7			
			Fra.	+ or -	Dfls. %
					Net
7.0	Arbed	2,225		+10	-
6.4	C.B.R. Cement	3,320			180
6.4	C.B.R. Cement	1,000		-10	50
1.2	Osceira	2,035			177
1.2	EBEBS	2,035			177
1.2	Electrolux	5,500		+100	85
1.2	Electrolux	5,500		+100	85
1.2	G.L. Inno Sm	2,580		10	170
1.2	Garsant	1,472		80	85
1.2	Imperial	2,580		10	170
1.2	Hoboken	2,450		60	170
1.2	Intercom	1,605			249
1.2	Imperial	2,580		10	170
4.3	La Royale Belges	5,000		-40	52.55
4.3	Pan Holdings	5,000			52.55
4.3	Padoux	5,000			106.10
4.3	Soc Gen Banq Belg	2,580		+10	250
4.3	Soc Gen Banq Belg	1,975		100	140
4.3	Sofina	2,580		100	140
4.3	Solvay	2,580		5	100
4.3	Transion Elect	2,250		25	100
4.3	UCL	1,000		100	140
4.3	Un Min. (2/10)	710		+8	40
4.3	Vielte M (2/10)	1,600			

SWITZERLAND				
	Nov. 7	Price	+ or -	Div. 2
Aluminum	1,215	-	0	
BBC A	1,205	-85	10	
GibaGelg Fl 100	1,280	-	0	
Do, Part. Fl 100	1,280	-	0	
Do, Reg	1,280	-1	22	
Credit Suisse	1,255	-16	16	
Do, Genl	1,275	-10	16	
Österreich (Gera)	740	-15	5	
Internat P&C	7,250	-250	1108	
Do, Genl	8,975	-25	1115	
Internat S	4,050	-50	1135	
Jelmont (Fr, 100)	1,230	-80	11	
Westl (Fr, 100)	1,230	-80	11	
Do, Part. Fl 100	1,230	-80	11	
Swiss C&P Fl 250	3,430	-80	18	
Prinzel (Fr, 100)	1,230	-80	18	
Do, Part. Fl 100	1,400	+50	18	
Do Part Corb	852	-4	36	
Do, Reg	852	+7	12	
Do, Part. Fl 100	852	-4	36	
Swiss C&P Fl 100	852	-4	36	
Swiss (Fr 350)	770	-6	20	
Sw. Aik. Opf Fl 100	770	-6	20	
Swiss (Fr 350)	770	-6	20	
Union Bank	3,550	-50	30	
Zürich Inc	18,430	-80	44	

MILAN				
	Nov. 7	Price	+ or -	Div. Life
ANIC	11.9	-	0	
Genl	742	-	0	
Plat	2,400	-56	188	
Do, Priv	1,971	-1	188	

Ind.	Finadser	99.2	+1.6	
%	Italcementi	18,200	-260	600
	Italciser	308.5	+4.6	
2.9	Mediobanca	40,400	-180	1,300
2.9	Montedison	172.25	-1	
3.5	Olivetti Priv	1181	-57	
	Pirelli & Co	2975	-17	140
5.0	Pirelli SpA	761	+1	80
5.3	Snita Viscosa	798	-7	

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Government stocks demoralised by money growth trend but leading equities slowly regain early losses

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Discounts fall

The further slide in gilts made for another dull day in Discount Houses with prices easing throughout. Government stocks were demoralised by the rate of money growth and the accompanying possibility of a rise in the Minimum Lending Rate, the market in Government stocks was vulnerable and sharply lower again yesterday. A substantial recovery in the rate of money growth at the opening failed to drive sizeable selling and, although the pressure lifted later, it returned after the official close of business.

Readjusted disappointments

Still on talk that Lomax will soon launch a bid for the outstanding shares in House of Fraser it does not already own, Fraser moved up 3 more to 118p. However, other leading Stores drifted lower on renewed small selling and lack of support. British Home, 228p, and Gussies "A", 348p, both fell 1p.

Household Goods

Household Goods, 120p, fell 1p to 119p.

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OFFSHORE & OVERSEAS FUNDS

<p>Capital Int. Fund SUS15.94 1-24</p> <p>Charterhouse Japan</p> <p>P.0. Box 107, St. Peter, Port, Guyana 01-248 9999</p> <p>Admiral 28.75 29.00 29.25 29.50 29.75 30.00 30.25 30.50 30.75 31.00 31.25 31.50 31.75 32.00 32.25 32.50 32.75 33.00 33.25 33.50 33.75 34.00 34.25 34.50 34.75 35.00 35.25 35.50 35.75 36.00 36.25 36.50 36.75 37.00 37.25 37.50 37.75 38.00 38.25 38.50 38.75 39.00 39.25 39.50 39.75 40.00 40.25 40.50 40.75 41.00 41.25 41.50 41.75 42.00 42.25 42.50 42.75 43.00 43.25 43.50 43.75 44.00 44.25 44.50 44.75 45.00 45.25 45.50 45.75 46.00 46.25 46.50 46.75 47.00 47.25 47.50 47.75 48.00 48.25 48.50 48.75 49.00 49.25 49.50 49.75 50.00 50.25 50.50 50.75 51.00 51.25 51.50 51.75 52.00 52.25 52.50 52.75 53.00 53.25 53.50 53.75 54.00 54.25 54.50 54.75 55.00 55.25 55.50 55.75 56.00 56.25 56.50 56.75 57.00 57.25 57.50 57.75 58.00 58.25 58.50 58.75 59.00 59.25 59.50 59.75 60.00 60.25 60.50 60.75 61.00 61.25 61.50 61.75 62.00 62.25 62.50 62.75 63.00 63.25 63.50 63.75 64.00 64.25 64.50 64.75 65.00 65.25 65.50 65.75 66.00 66.25 66.50 66.75 67.00 67.25 67.50 67.75 68.00 68.25 68.50 68.75 69.00 69.25 69.50 69.75 70.00 70.25 70.50 70.75 71.00 71.25 71.50 71.75 72.00 72.25 72.50 72.75 73.00 73.25 73.50 73.75 74.00 74.25 74.50 74.75 75.00 75.25 75.50 75.75 76.00 76.25 76.50 76.75 77.00 77.25 77.50 77.75 78.00 78.25 78.50 78.75 79.00 79.25 79.50 79.75 80.00 80.25 80.50 80.75 81.00 81.25 81.50 81.75 82.00 82.25 82.50 82.75 83.00 83.25 83.50 83.75 84.00 84.25 84.50 84.75 85.00 85.25 85.50 85.75 86.00 86.25 86.50 86.75 87.00 87.25 87.50 87.75 88.00 88.25 88.50 88.75 89.00 89.25 89.50 89.75 90.00 90.25 90.50 90.75 91.00 91.25 91.50 91.75 92.00 92.25 92.50 92.75 93.00 93.25 93.50 93.75 94.00 94.25 94.50 94.75 95.00 95.25 95.50 95.75 96.00 96.25 96.50 96.75 97.00 97.25 97.50 97.75 98.00 98.25 98.50 98.75 99.00 99.25 99.50 99.75 100.00 100.25 100.50 100.75 101.00 101.25 101.50 101.75 102.00 102.25 102.50 102.75 103.00 103.25 103.50 103.75 104.00 104.25 104.50 104.75 105.00 105.25 105.50 105.75 106.00 106.25 106.50 106.75 107.00 107.25 107.50 107.75 108.00 108.25 108.50 108.75 109.00 109.25 109.50 109.75 110.00 110.25 110.50 110.75 111.00 111.25 111.50 111.75 112.00 112.25 112.50 112.75 113.00 113.25 113.50 113.75 114.00 114.25 114.50 114.75 115.00 115.25 115.50 115.75 116.00 116.25 116.50 116.75 117.00 117.25 117.50 117.75 118.00 118.25 118.50 118.75 119.00 119.25 119.50 119.75 120.00 120.25 120.50 120.75 121.00 121.25 121.50 121.75 122.00 122.25 122.50 122.75 123.00 123.25 123.50 123.75 124.00 124.25 124.50 124.75 125.00 125.25 125.50 125.75 126.00 126.25 126.50 126.75 127.00 127.25 127.50 127.75 128.00 128.25 128.50 128.75 129.00 129.25 129.50 129.75 130.00 130.25 130.50 130.75 131.00 131.25 131.50 131.75 132.00 132.25 132.50 132.75 133.00 133.25 133.50 133.75 134.00 134.25 134.50 134.75 135.00 135.25 135.50 135.75 136.00 136.25 136.50 136.75 137.00 137.25 137.50 137.75 138.00 138.25 138.50 138.75 139.00 139.25 139.50 139.75 140.00 140.25 140.50 140.75 141.00 141.25 141.50 141.75 142.00 142.25 142.50 142.75 143.00 143.25 143.50 143.75 144.00 144.25 144.50 144.75 145.00 145.25 145.50 145.75 146.00 146.25 146.50 146.75 147.00 147.25 147.50 147.75 148.00 148.25 148.50 148.75 149.00 149.25 149.50 149.75 150.00 150.25 150.50 150.75 151.00 151.25 151.50 151.75 152.00 152.25 152.50 152.75 153.00 153.25 153.50 153.75 154.00 154.25 154.50 154.75 155.00 155.25 155.50 155.75 156.00 156.25 156.50 156.75 157.00 157.25 157.50 157.75 158.00 158.25 158.50 158.75 159.00 159.25 159.50 159.75 160.00 160.25 160.50 160.75 161.00 161.25 161.50 161.75 162.00 162.25 162.50 162.75 163.00 163.25 163.50 163.75 164.00 164.25 164.50 164.75 165.00 165.25 165.50 165.75 166.00 166.25 166.50 166.75 167.00 167.25 167.50 167.75 168.00 168.25 168.50 168.75 169.00 169.25 169.50 169.75 170.00 170.25 170.50 170.75 171.00 171.25 171.50 171.75 172.00 172.25 172.50 172.75 173.00 173.25 173.50 173.75 174.00 174.25 174.50 174.75 175.00 175.25 175.50 175.75 176.00 176.25 176.50 176.75 177.00 177.25 177.50 177.75 178.00 178.25 178.50 178.75 179.00 179.25 179.50 179.75 180.00 180.25 180.5</p>
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Continued on previous page

Food industrial values

FT SHARE INFORMATION SERVICE

FOREIGN BONDS & RAILS

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

BANKS & HP—Continued

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

CHEMICALS, PLASTICS—Cont.

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

ENGINEERING—Continued

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

FOOD, GROCERIES—Cont.

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

BRITISH FUNDS

"Shorts" (Lives up to Five Years)

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

Five to Fifteen Years

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

Over Fifteen Years

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

Undated

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

INTERNATIONAL BANK

CORPORATION LOANS

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

COMMONWEALTH & AFRICAN LOANS

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

LOANS

Public Board and Ind.

1979 High	Low	Stock	Price	Yield	Div.
37.95	37.95	Antofagasta Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75
37.95	37.95	Chilean Ry.	37.95	10.00	3.75

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INDUSTRIALS—Continued

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
31	50	Harris & Shelden	310	30	162.21	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	220.10	2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INSURANCE—Continued

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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PROPERTY—Continued

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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INVESTMENT TRUSTS—Cont.

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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FINANCE, LAND—Continued

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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OILS

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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OVERSEAS TRADERS

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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Tel: 01-248 5044

MINES—Continued

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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CENTRAL AFRICAN

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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AUSTRALIAN

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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TINS

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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COPPER

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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MISCELLANEOUS

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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NOTES

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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TEAS

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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India and Bangladesh

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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Sri Lanka

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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Africa

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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MINES

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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CENTRAL RAND

79	80	Stock	Price	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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EASTERN RAND

79	80	Stock	Price	1979	1980	1
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